



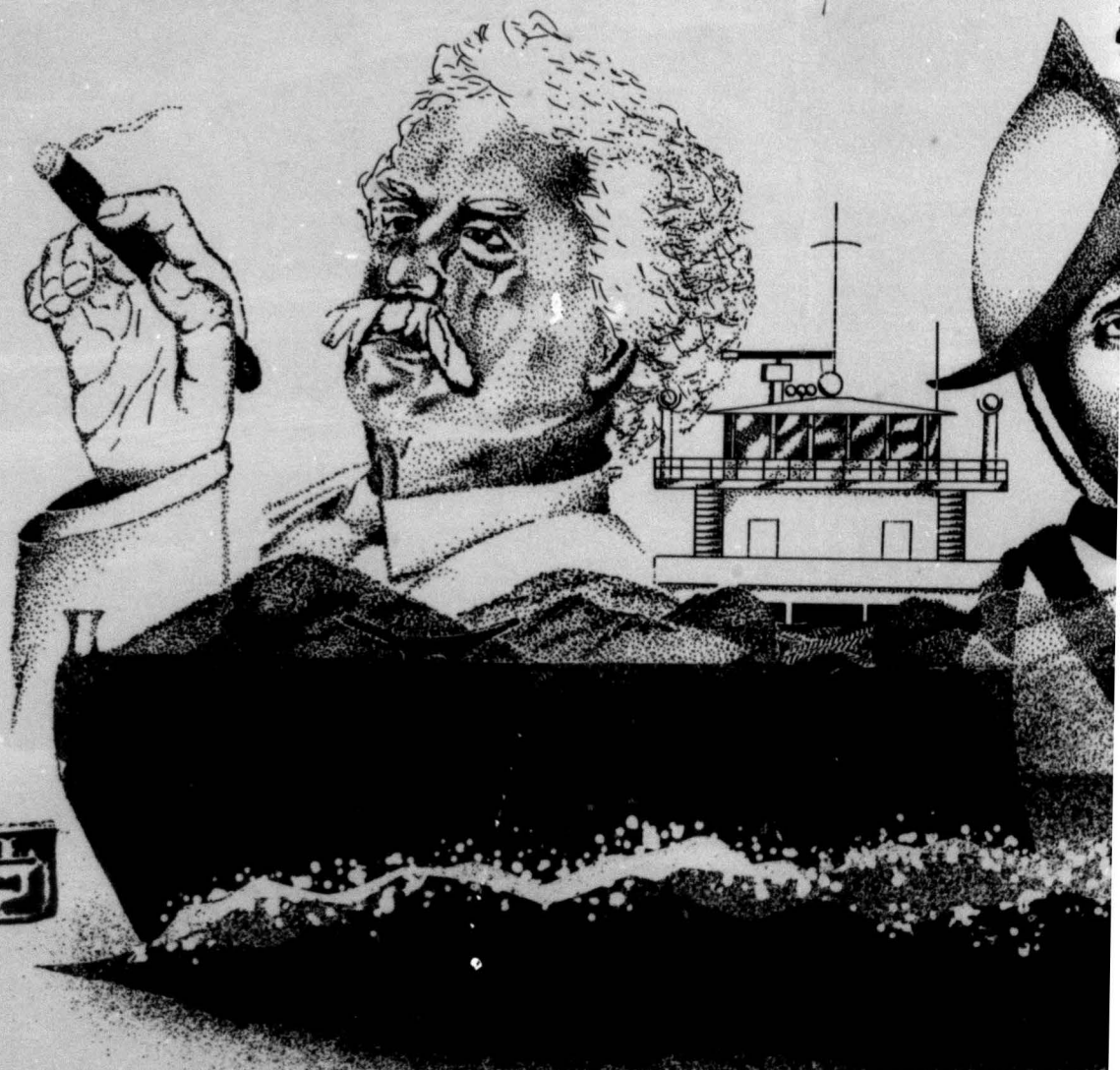
**US Army Corps
of Engineers**

Lower Mississippi
Valley Division

1986 FLOOD CONTROL AND

MISSISSIPPI

AD-A191 300



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**CAIRO, ILLINOIS TO THE GULF OF MEXICO
INCLUDING NAVIGATION CHARTS MIDDLE MISSISSIPPI RIVER BASIN
AND THE GULF OUTLET, NEW ORLEANS TO THE GULF OF MEXICO**

CONTROL AND NAVIGATION MAPS OF THE

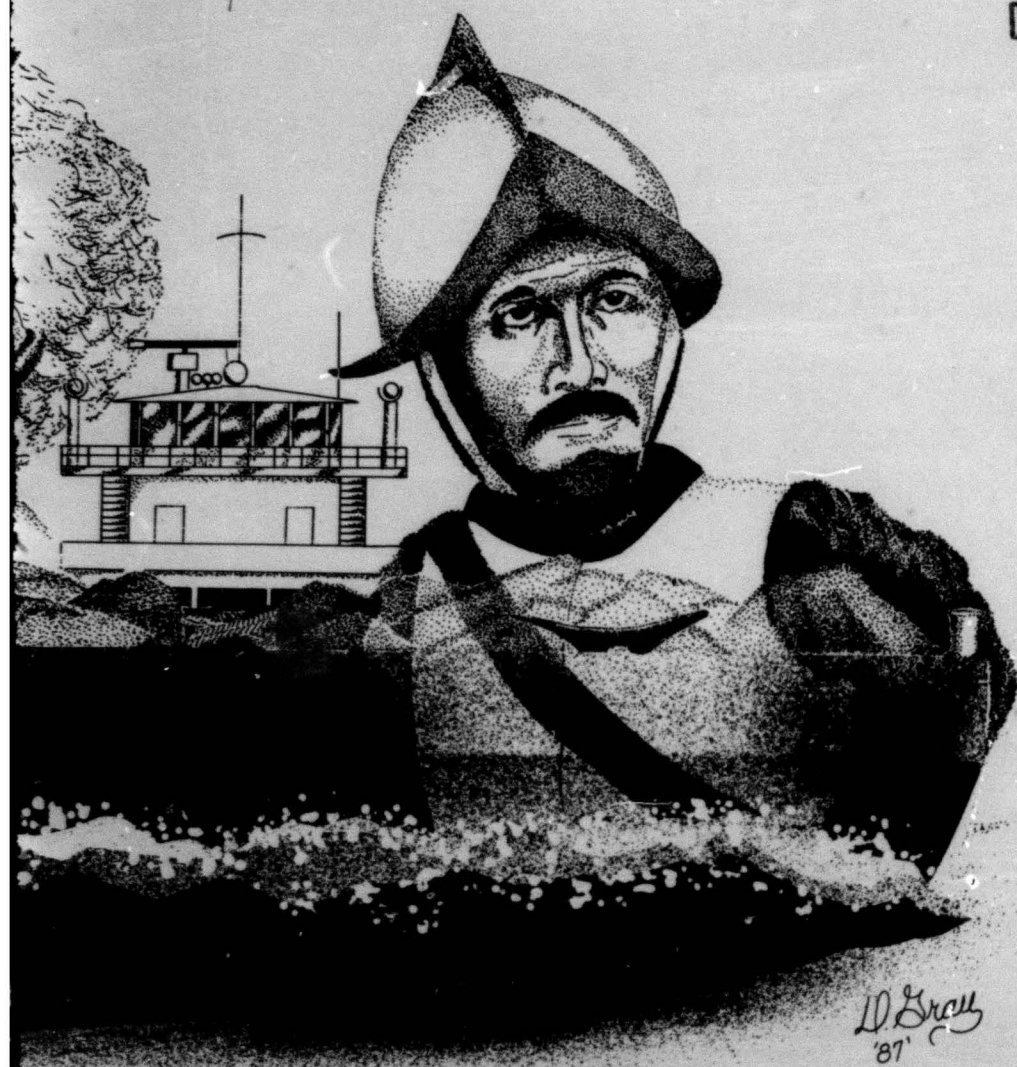
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MISSISSIPPI RIVER

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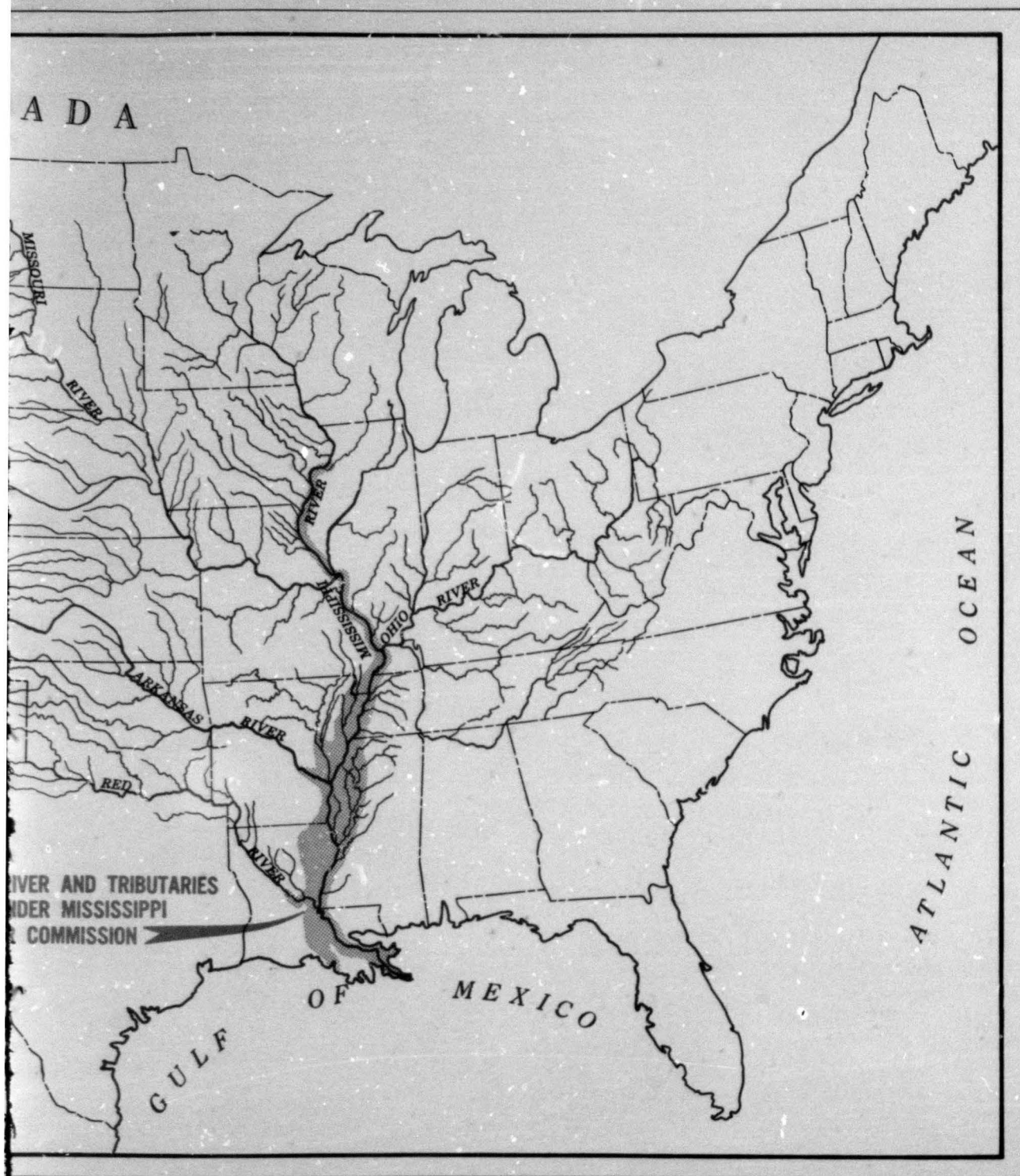


MISSOURI TO THE GULF OF MEXICO
MIDDLE MISSISSIPPI RIVER BELOW HANNIBAL, MISSOURI
ET, NEW ORLEANS TO THE GULF OF MEXICO

88 3 14 125



MISSISSIPPI RIVER WATER



MISSISSIPPI RIVER WATERSHED

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INFORMATION, SHEETS 1-24
CONTROL WORKS

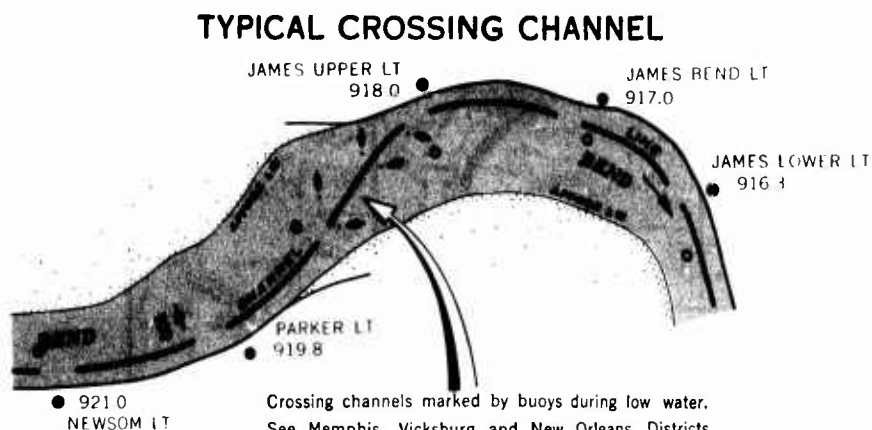
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LEGEND

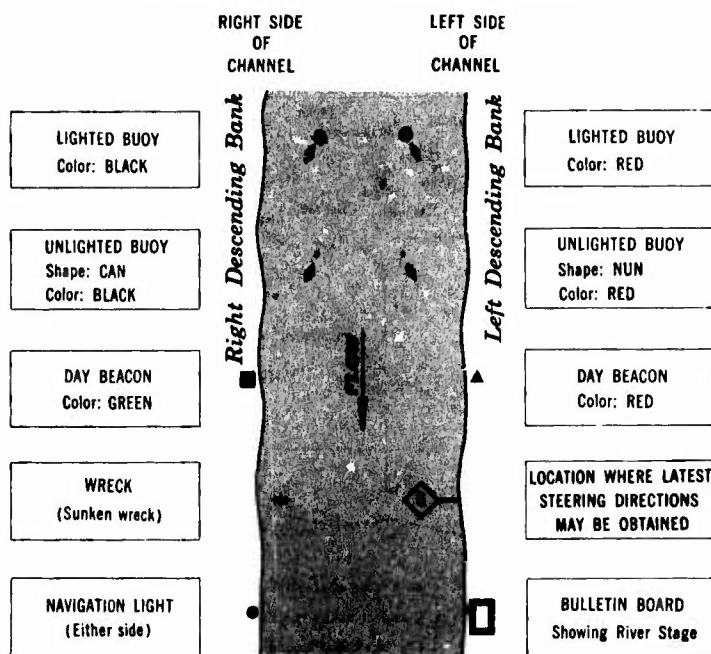
HYDROGRAPHIC



Crossing channels marked by buoys during low water.
See Memphis, Vicksburg and New Orleans Districts
latest Navigation Bulletin for detailed sailing directions.
Navigation lights identified by name and river mile.

AIDS TO NAVIGATION

(See Notes outlined in red lower right corner this sheet.)



ABBREVIATIONS

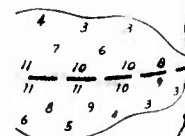
RELATIVE TO LIGHTS

FL. flashing F. fixed FR. frame Occ. occulting W. white R. red G. green
Alt. alternating Gp. group Sec. sector min. minutes sec. seconds ev. every vis. visible

BUOY TYPES

C. can N. nun S. spar W. white

SOUNDINGS



SPOIL DEPOSITS: VICINITY DREDGED CHANNEL



DIKES



REVTMENT: OPERATIVE, NON-OPERATIVE
DATA: FISCAL YEAR



MILES ABOVE HEAD OF PASSES (1962)

900

RIVER GAGE

900

DIRECTION OF FLOW

900

AERONAUTICAL SYMBOLS

AERODROMES

AERODROMES WITH FACILITIES

AERODROMES WITH EMERGENCY OR NO FACILITIES

LAND

WATER

Civil

Military

LAND

WATER

Civil

Military

AIR NAVIGATION LIGHTS

Rotating light

NOTES

Maps were prepared from latest surveys by Corps of Engineers offices and other Federal and State sources.

Datum is National Geodetic Vertical Datum of 1929. Geodetic positions refer to North American Datum, Polyconic Projection.

Political boundaries are shown according to best available information and are subject to change except where established by court decision.

Locations of Navigation Lights, Channel Lines and Mississippi River Shore Lines are from latest available data, including aerial photographs.

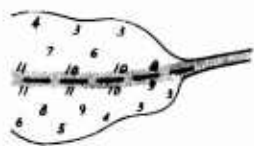
Distances on Mississippi River above Head of Passes (Zero Mile), also South and Southwest Passes below Head of Passes (Zero Mile) are shown in red figures at five mile intervals with red circles at one mile intervals.

Distances on Mississippi River-Gulf Outlet landward and seaward of Chandeleur Islands (Zero Mile) are shown in red figures at five mile intervals, with red circles at one mile intervals.

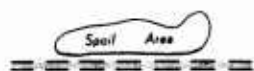
LEGEND

HYDROGRAPHIC

OUNDINGS



IL DEPOSITS: VICINITY DREDGED CHANNEL



ES



OPETMENT: OPERATIVE, NON-OPERATIVE
DATA: FISCAL YEAR



ES ABOVE HEAD OF PASSES (1962)

900

R GAGE



CTION OF FLOW



AERONAUTICAL SYMBOLS

AERODROMES

RODROMES WITH FACILITIES

AERODROMES WITH EMERGENCY OR NO FACILITIES



Civil

Military



Landing area



Sheltered anchorage

AIR NAVIGATION LIGHTS

Rotating light



NOTES

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Distances on Mississippi River-Gulf Outlet landward and seaward of Chandeleur Islands (Zero Mile) are shown in red figures at five mile intervals, with red circles at one mile intervals.

TOPOGRAPHIC

BOUNDARIES

STATE

COUNTY OR PARISH

TOWNSHIP, SECTION

SECTION LINE INDEFINITE

CROSSINGS

Accompanied by statistics

HIGHWAY BRIDGE

RAILROAD BRIDGE

FERRY (TYPE)

POWER LINE

SUBMARINE (ANY)

ROADS

Route Markers:

Federal

State

Interstate

RAILROADS

HARD SURFACE HEAVY DUTY

HARD SURFACE MEDIUM DUTY

LOOSE SURFACE GRADED AND DRAINED

IMPROVED DIRT ROAD OR STREET

UNIMPROVED DIRT ROAD

SINGLE TRACK

MULTIPLE TRACK

IN JUXTAPOSITION

ABANDONED TRACK

SPOIL BANK

LEVEES: MR&T PROJECT

FUSE PLUG OR OVERTOPPING

DOCKS: COMMERCIAL; FREIGHT TERMINAL

RECREATION; BOAT LDG. RAMP

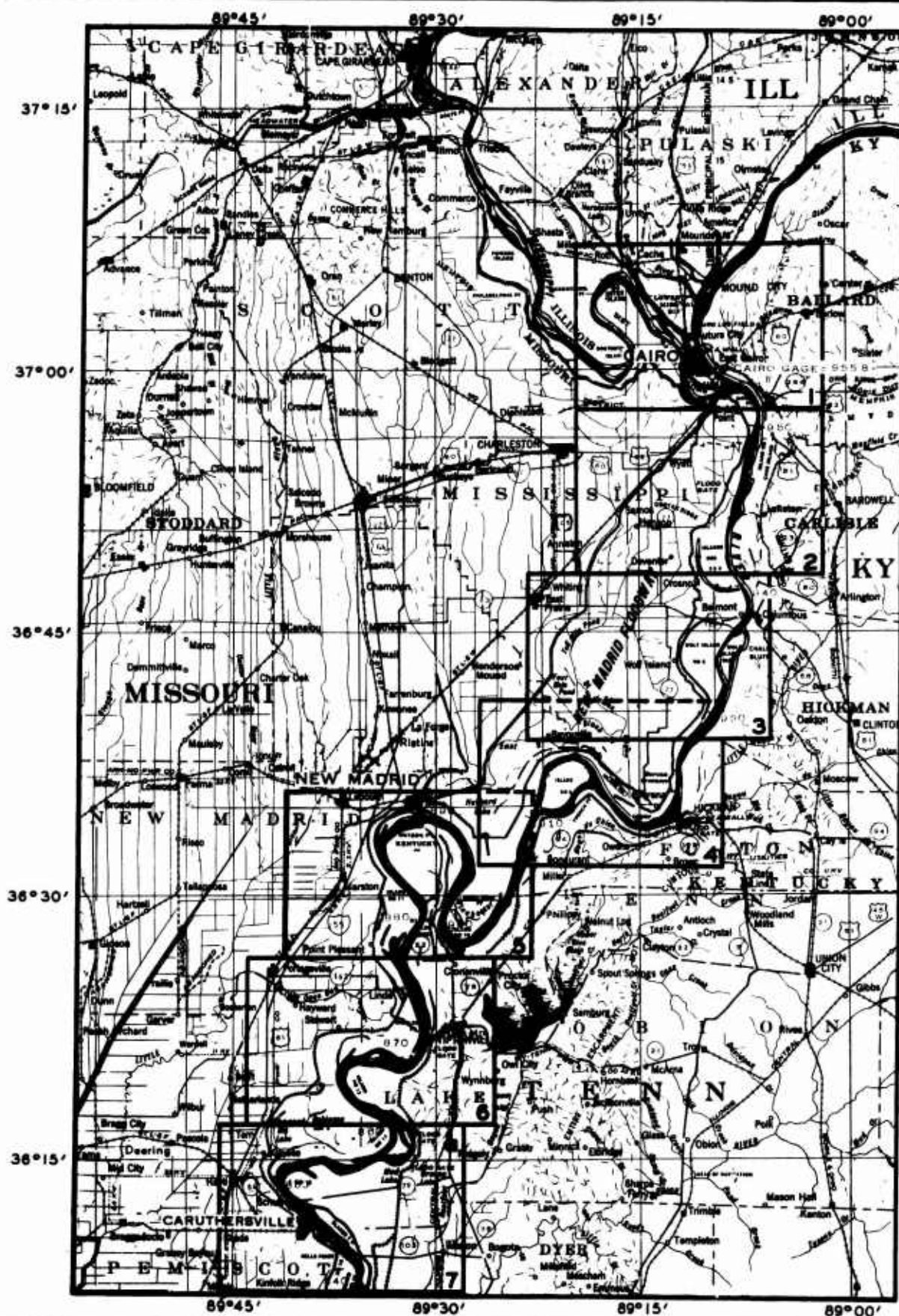
NOTES REGARDING AIDS TO NAVIGATION

The U.S. Coast Guard is responsible for placing and maintaining all aids to navigation. Buoys are set to mark project depths taking into consideration the prevailing river stage and obstruction. Buoy positions as shown on the chart are approximate.

Buoys should always be given as wide a berth in passing as possible consistent with the length and width of vessel or tow and the width of the bend or crossing.

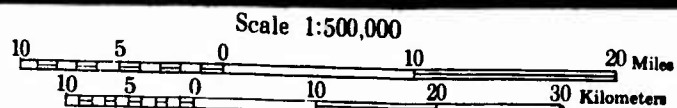
Buoys should always be used with caution. They may be carried off position by high water, accumulation of drift, ice, or sunk by collision or other causes. When carried off position, destroyed, or removed to prevent loss, buoys are replaced at the earliest opportunity.

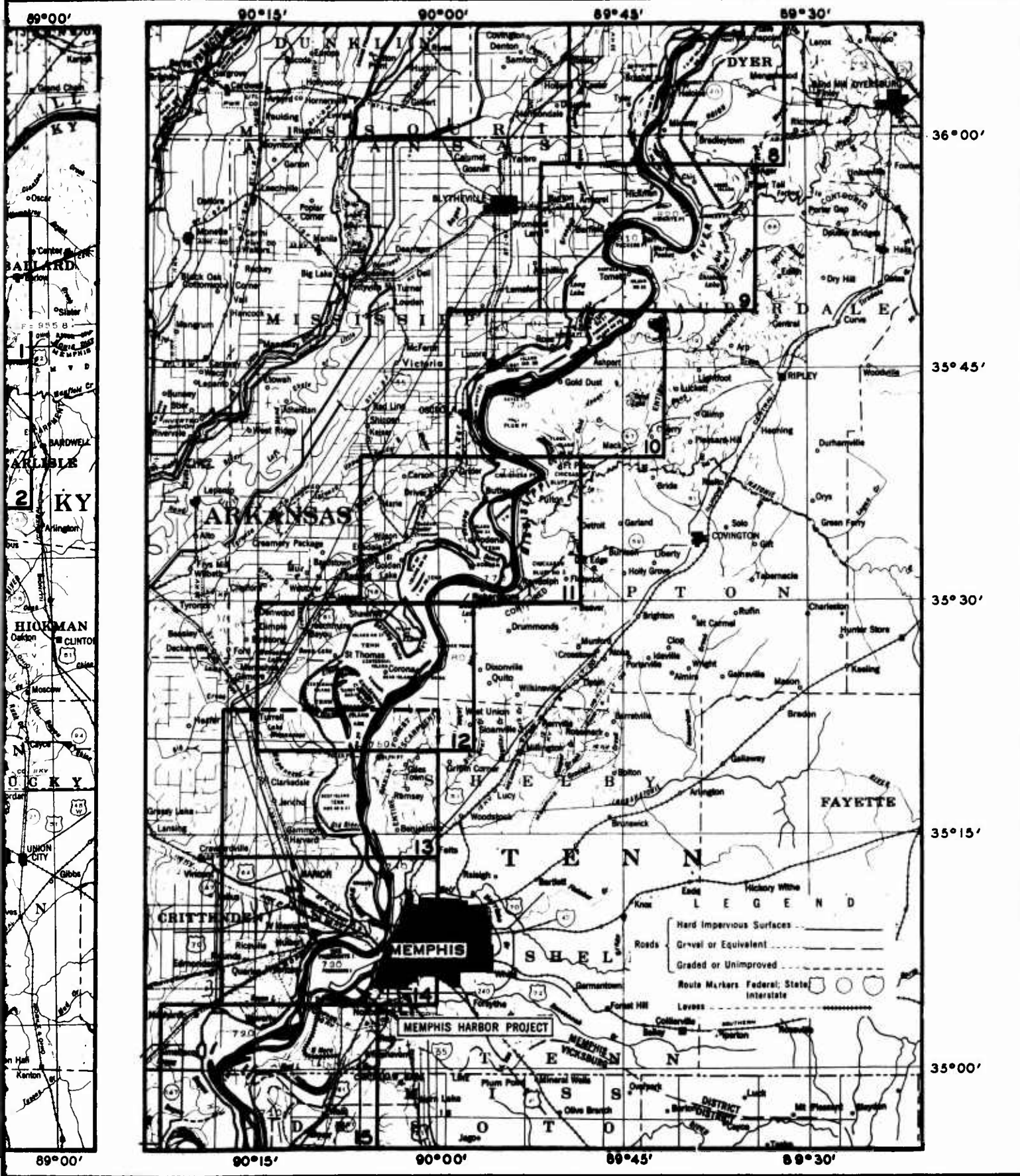
Lights and daymarks are also shown in approximate location.



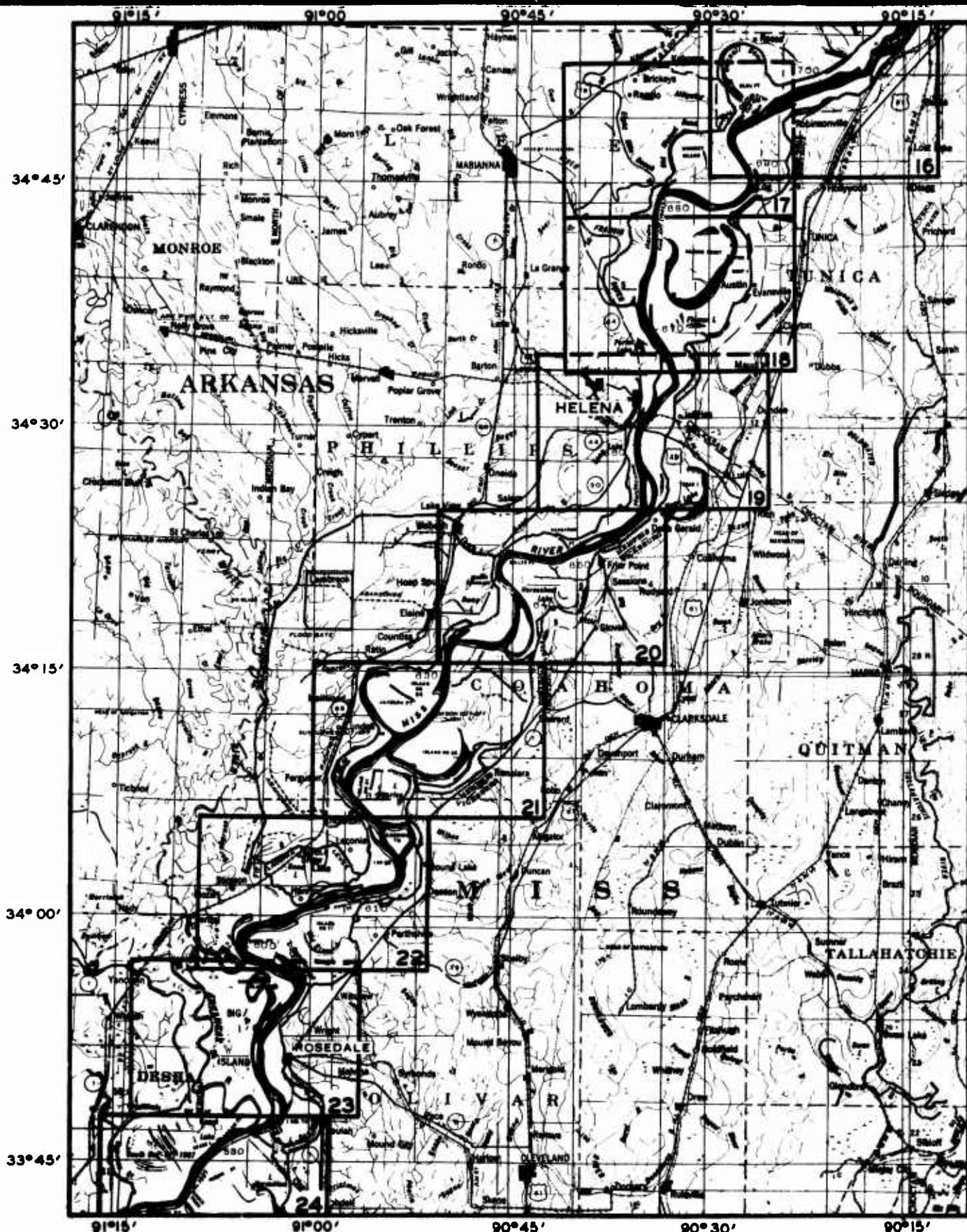
MAP INDEX I

DISTANCES ABOVE AND BELOW HEAD OF PASSES, LA.
ARE SHOWN PRINTED IN RED, AT 10 MILE INTERVALS



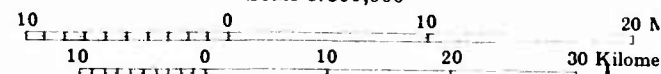


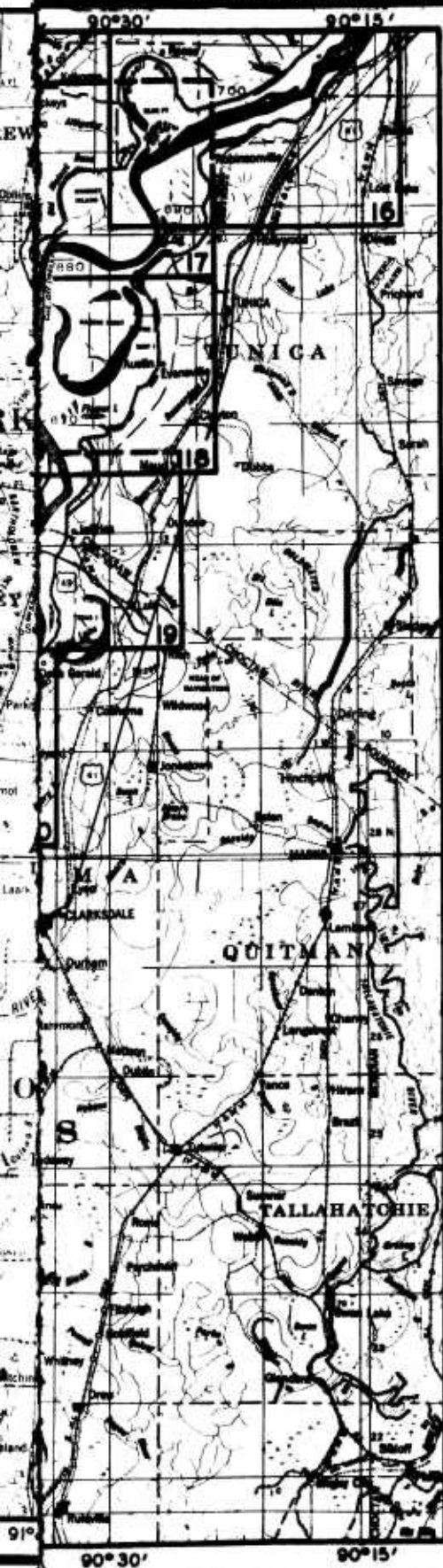
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1986



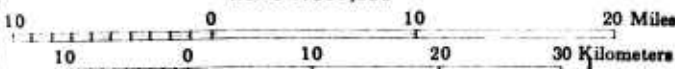
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1986

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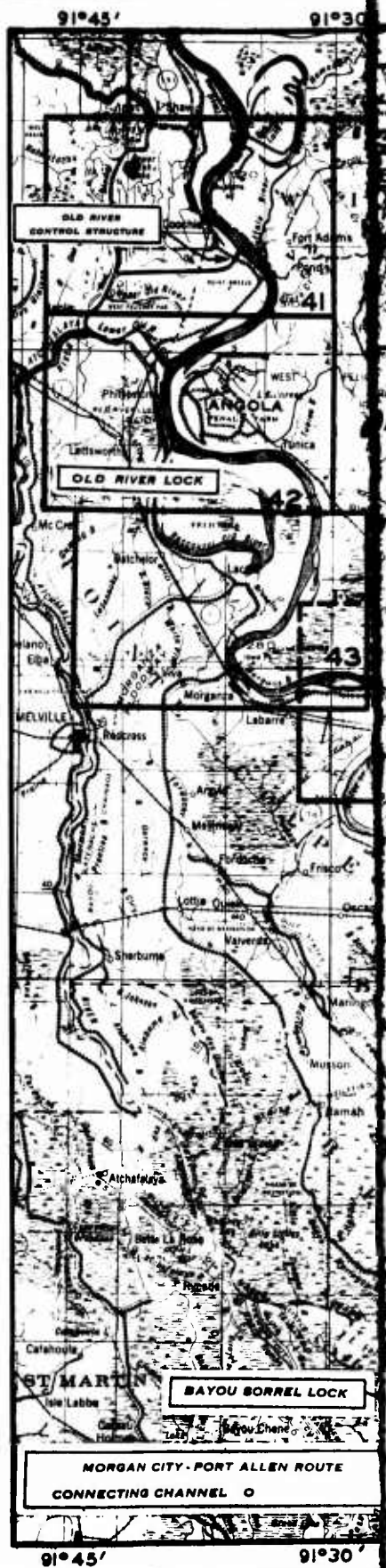
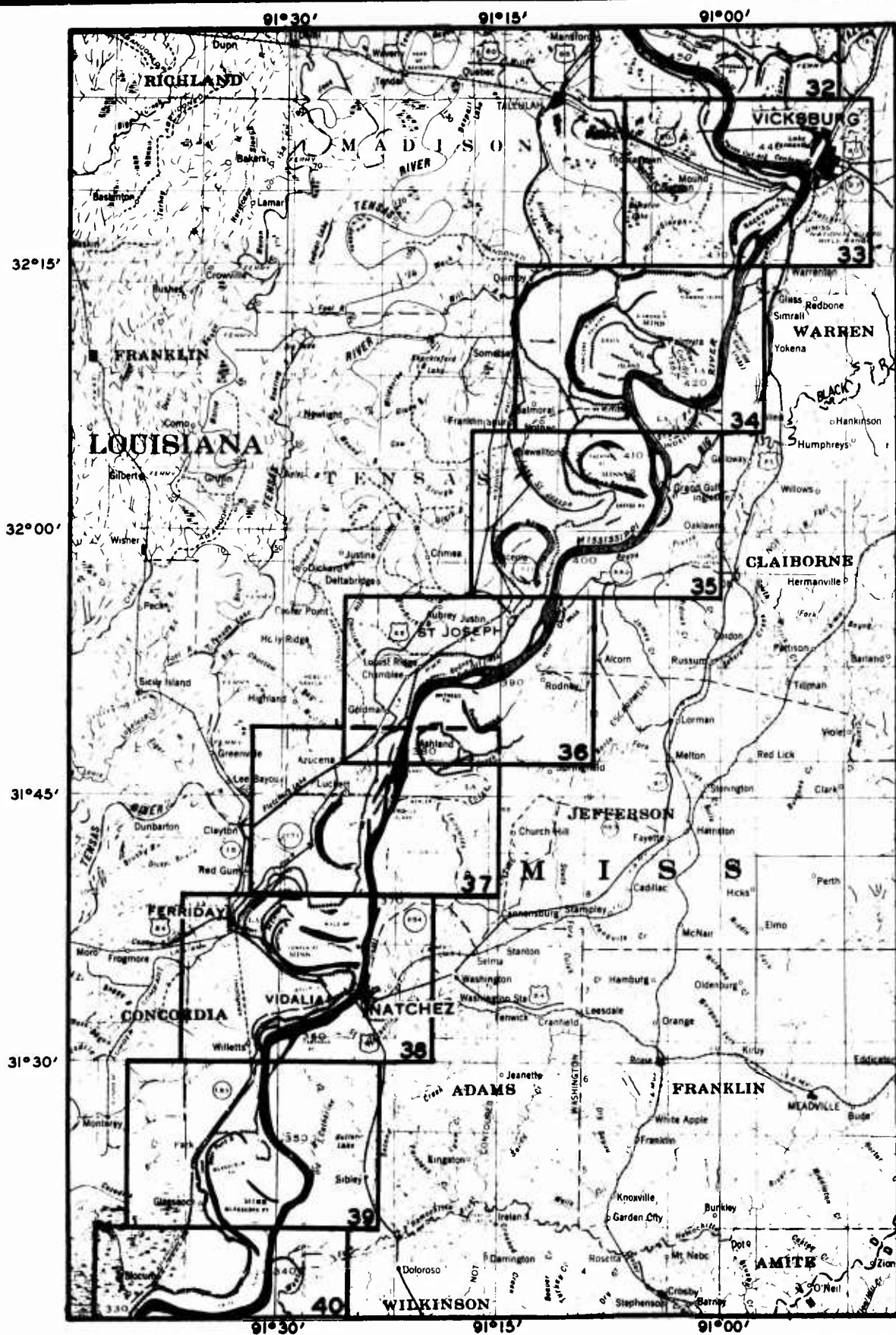


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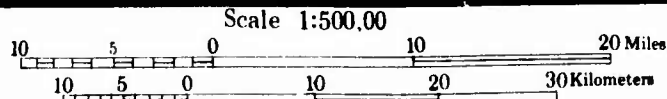


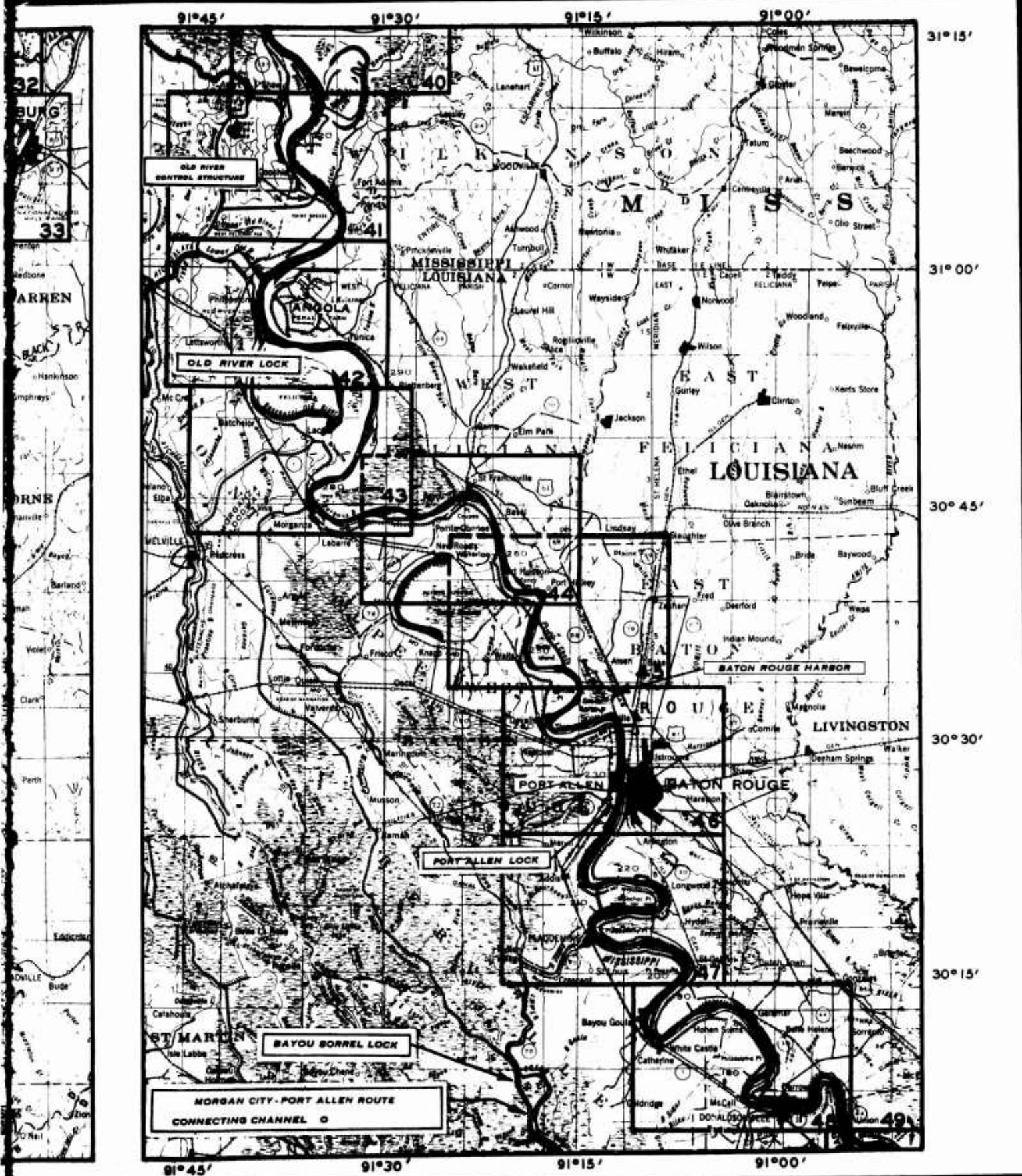
MAP INDEX II

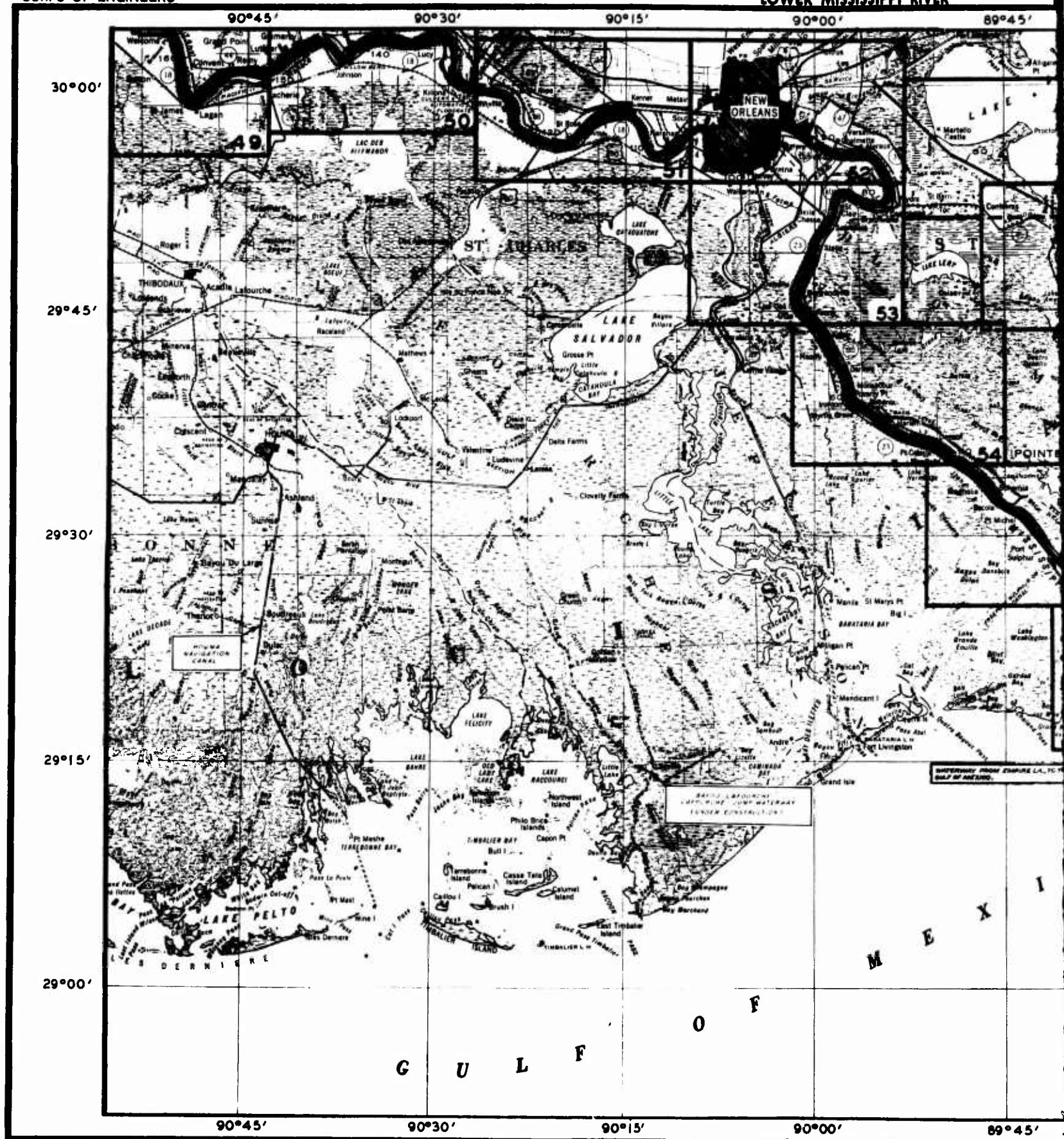
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MAP INDEX III



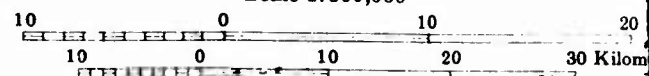




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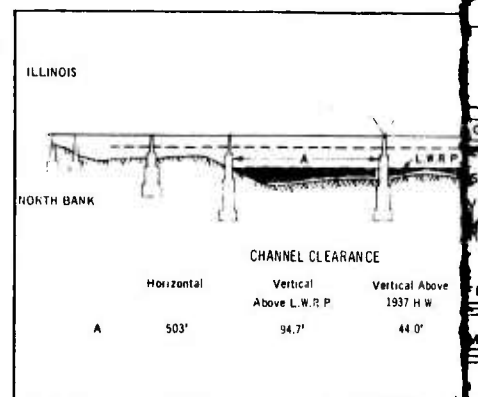
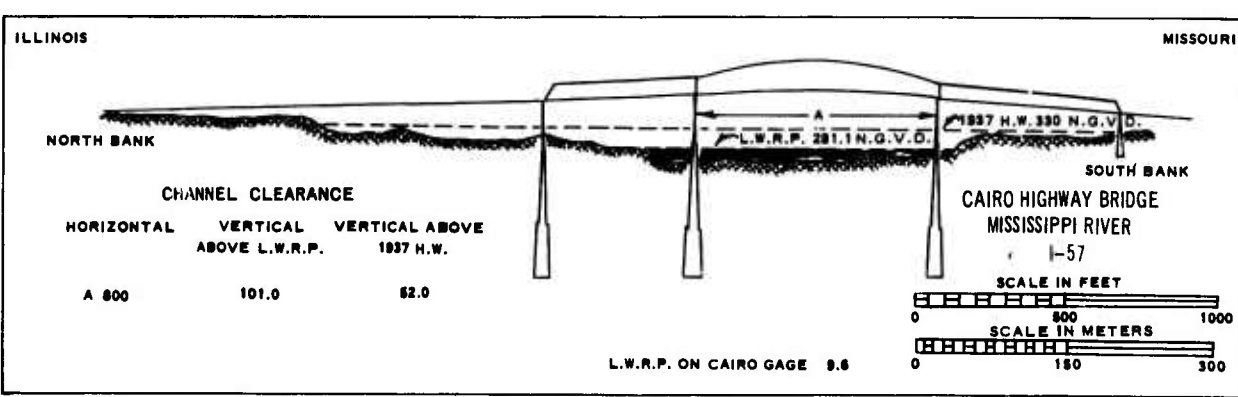
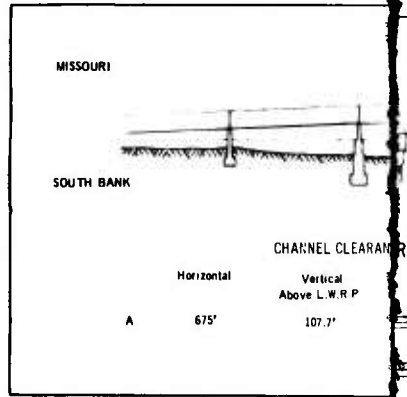
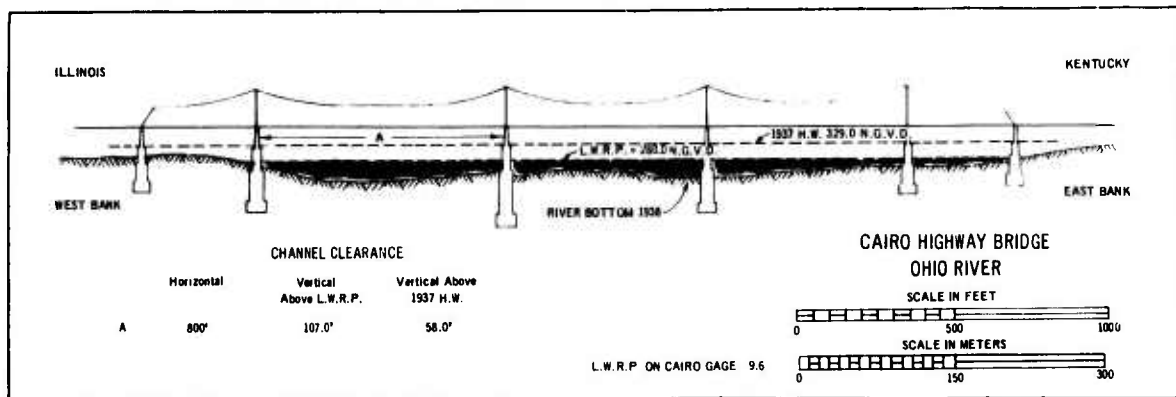
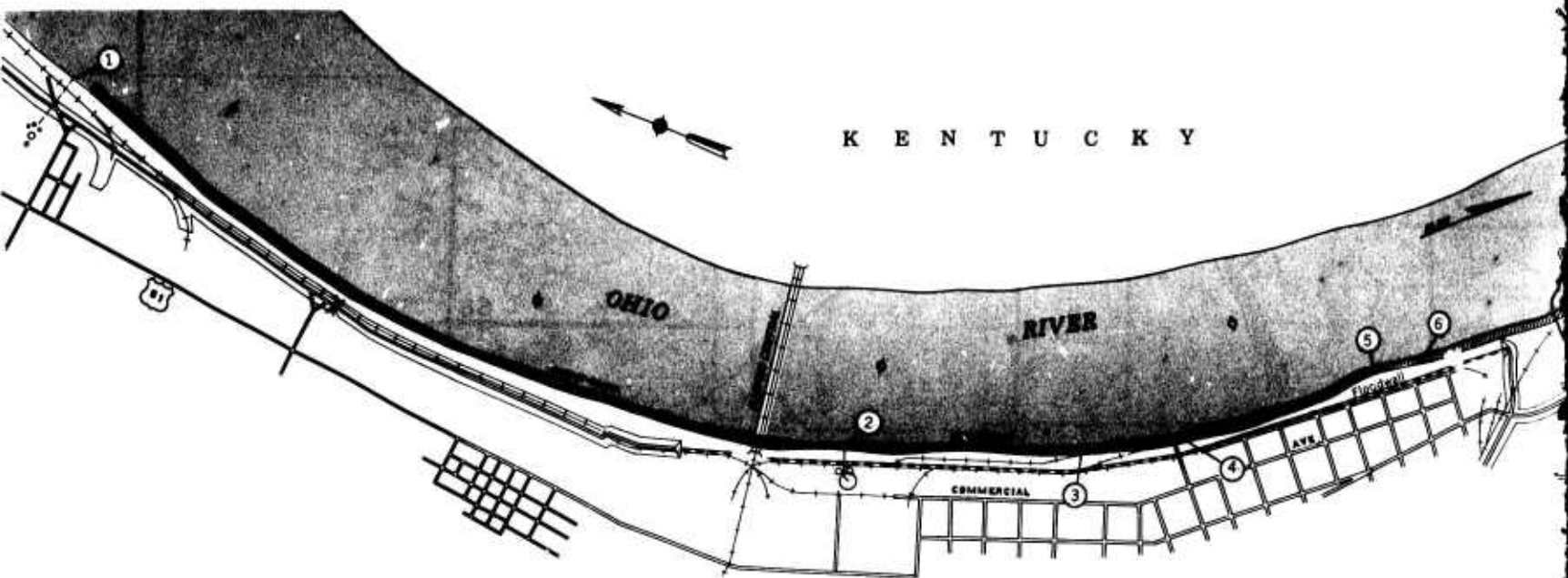
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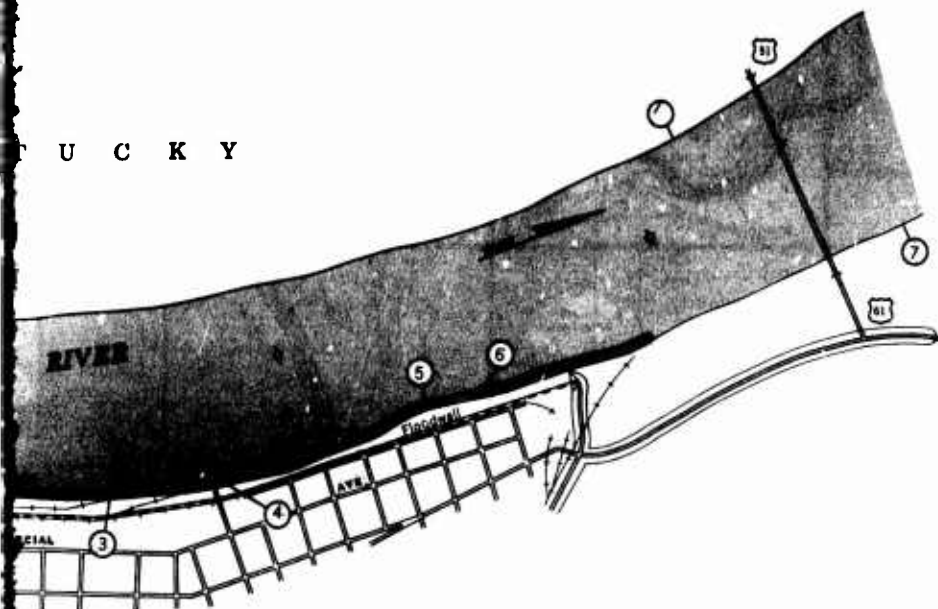
U.S. ARMY



2



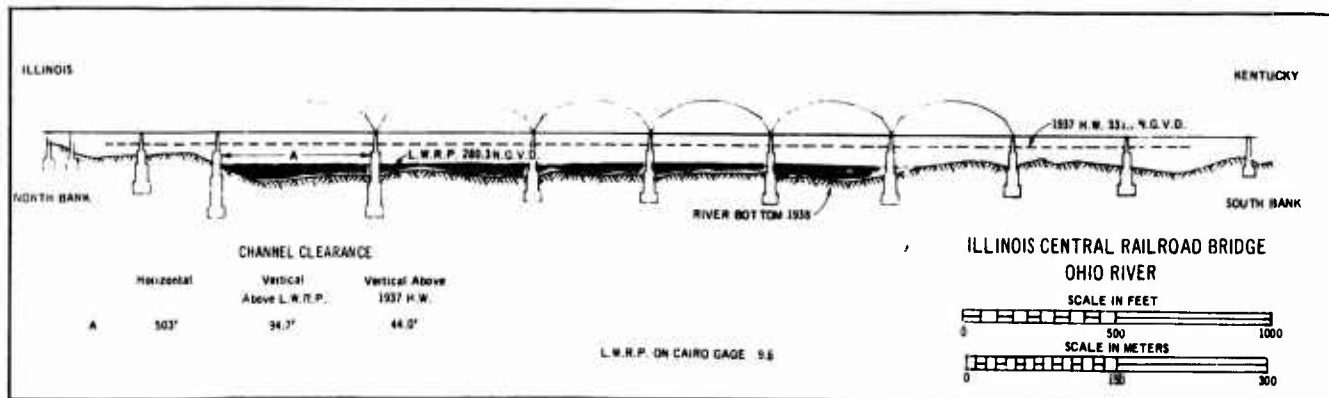
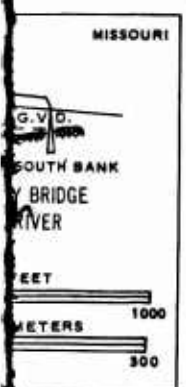
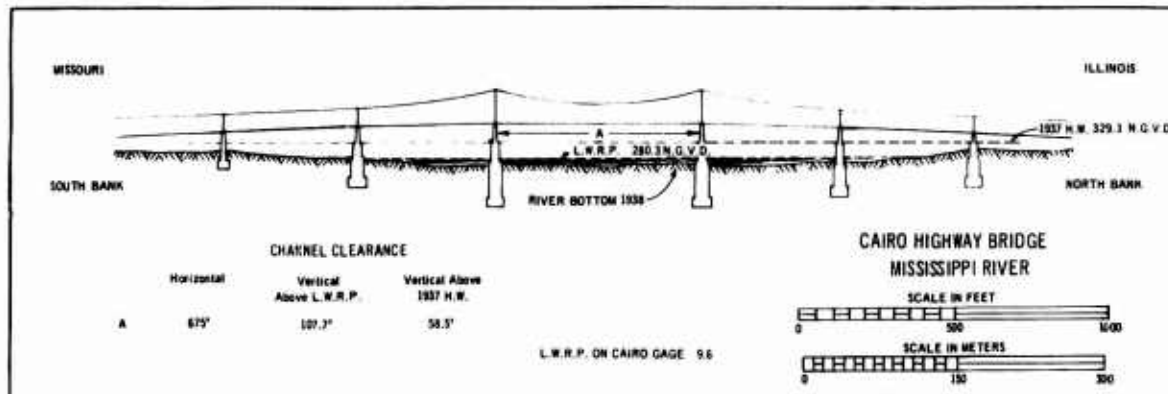
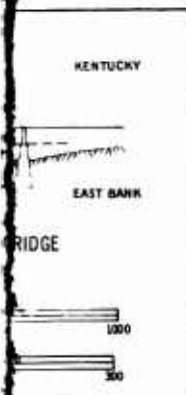
KENTUCKY

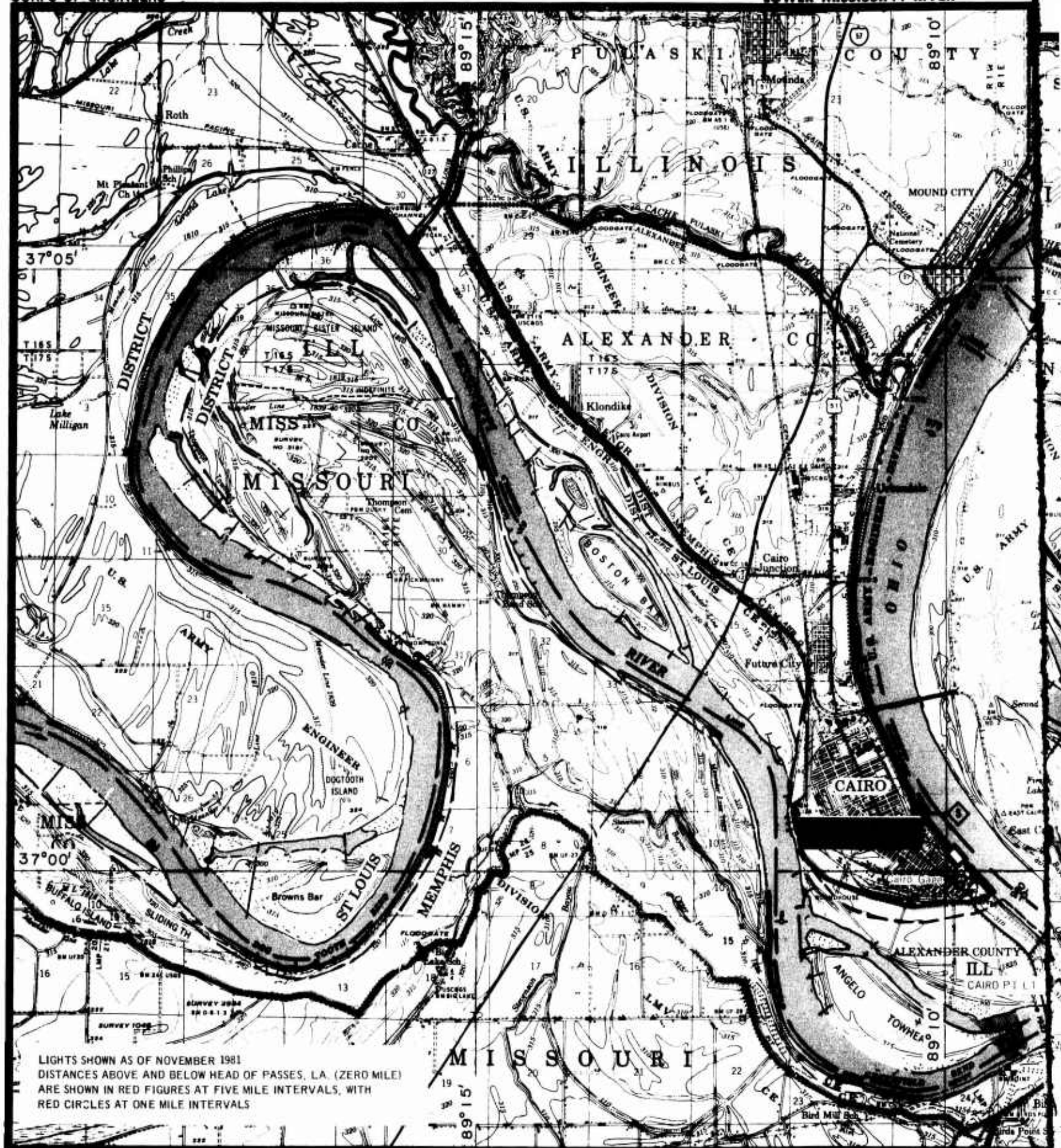


1. MARTIN OIL CO.
2. MIKCO GRAIN CO.
3. HALLIDAY SAND & GRAVEL CO.
4. CAIRO TERMINAL & FLEET CO.
5. MUNICIPAL LANDING
6. WATER FRONT SERVICES, INC.
7. CAIRO TERMINAL & FLEET CO.
(MOORING FACILITIES)

CAIRO, ILL.

1000 0 1000 2000 3000
SCALE IN FEET





WATER EDGE SHOWN REPRESENTS
 APPROXIMATE LOW WATER

Prepared under the direction of the President, Mississippi River Commission

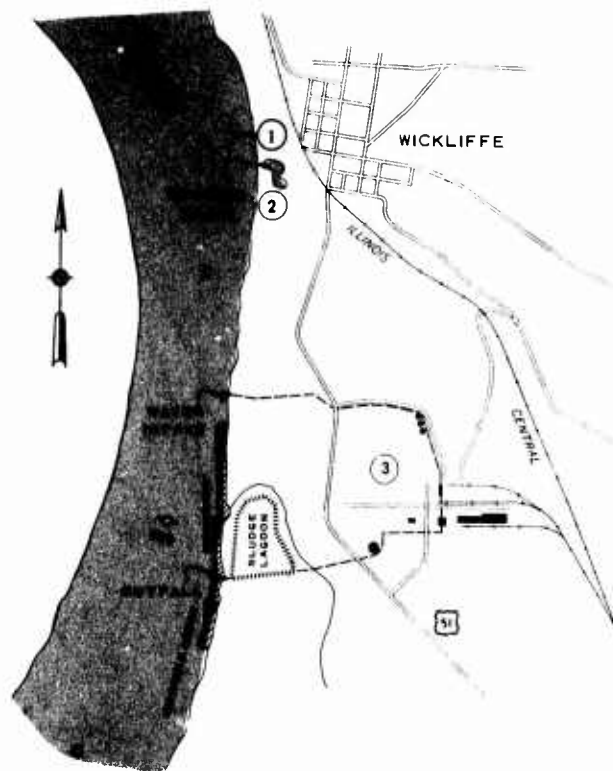
LOWER MISSISSIPPI RIVER

U.S. ARMY



MAP NO. 1

2

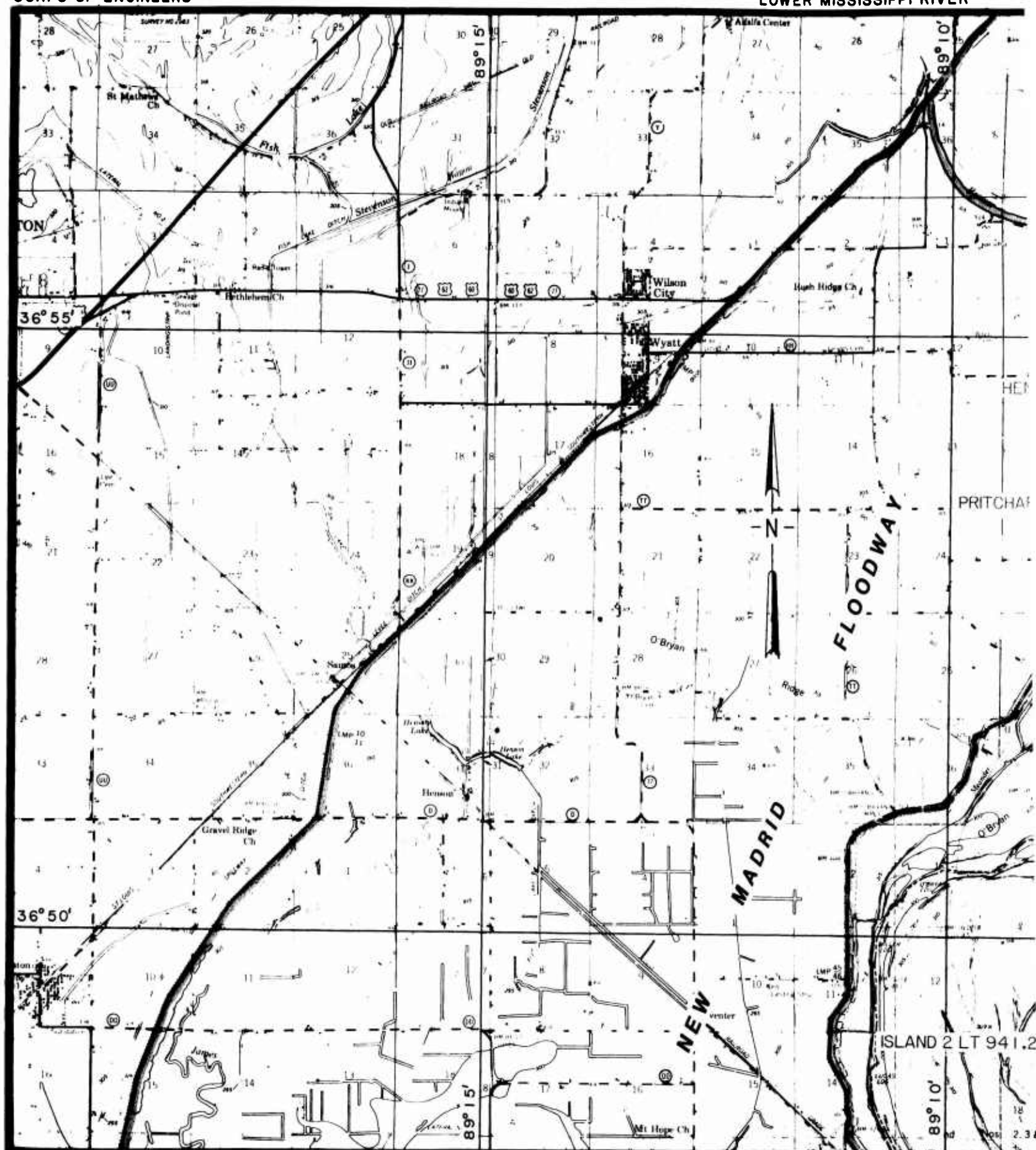


LEFT BANK MILE 950-952
WICKLIFFE, KY.

1. WICKLIFFE BARGE POINT
2. J. F. BEASLEY CONSTR. CO.
3. WEST VIRGINIA PULP AND PAPER

0 1000 FT

0 500 M

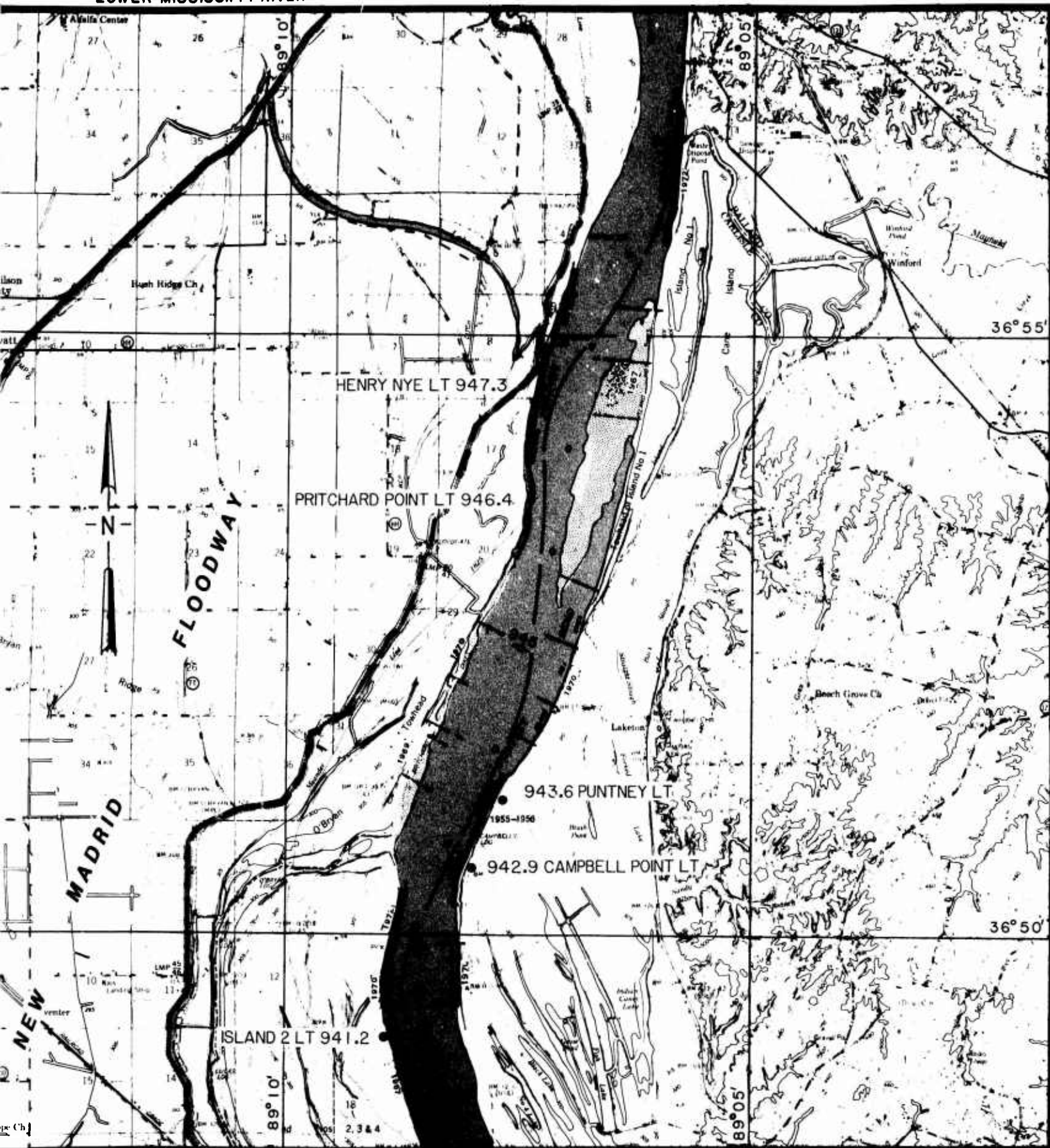


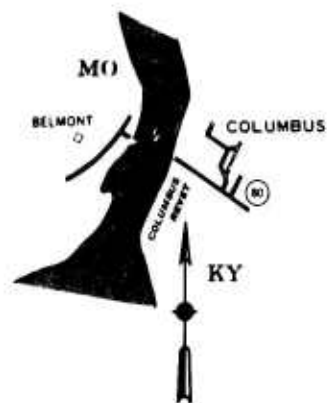
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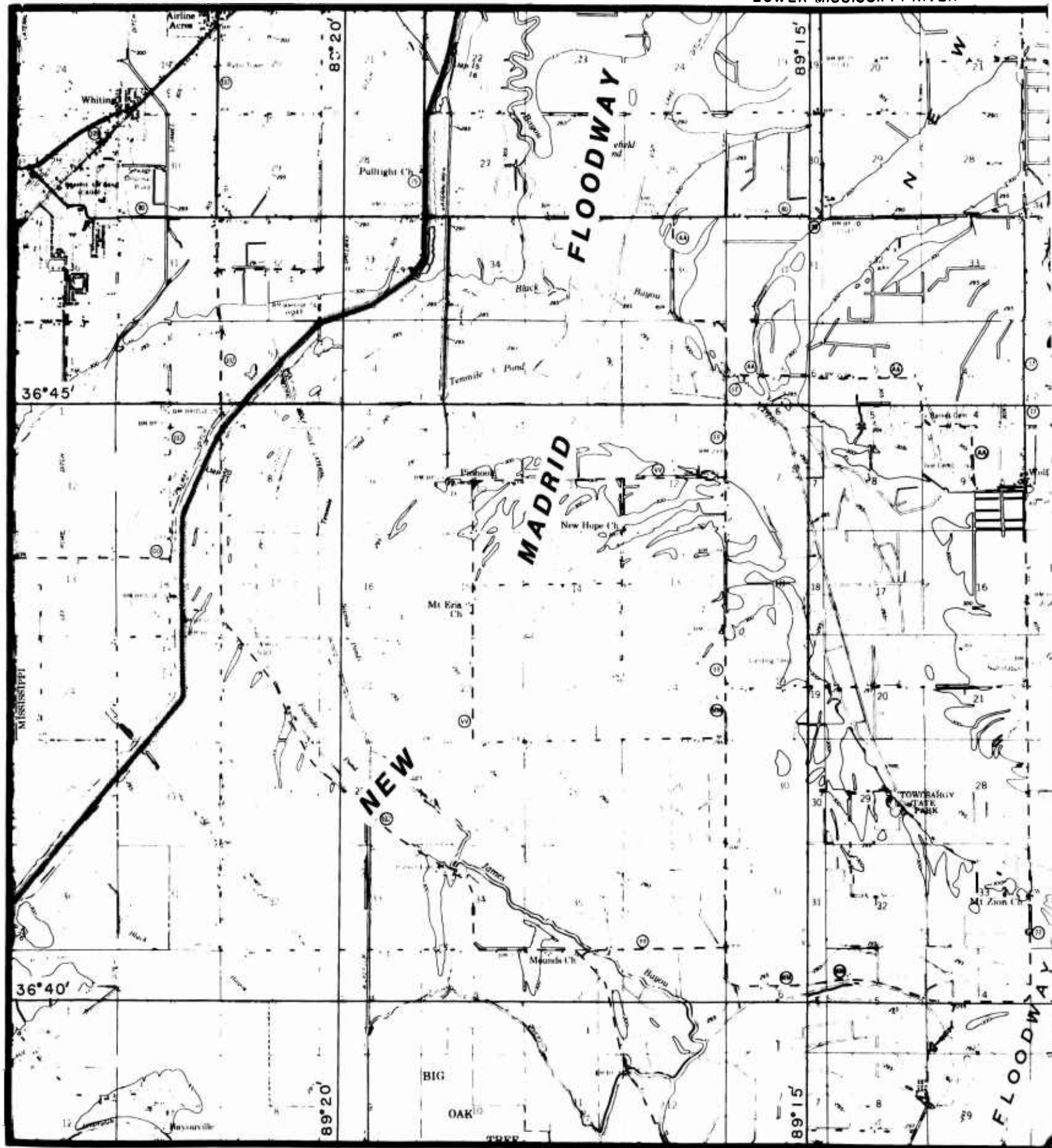




MILE 937.0
COLUMBUS BELMONT FERRY
OWNER, STATE OF KY.

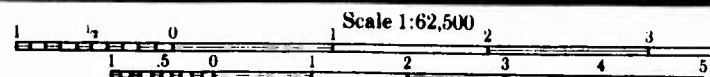
0 4000 FT.

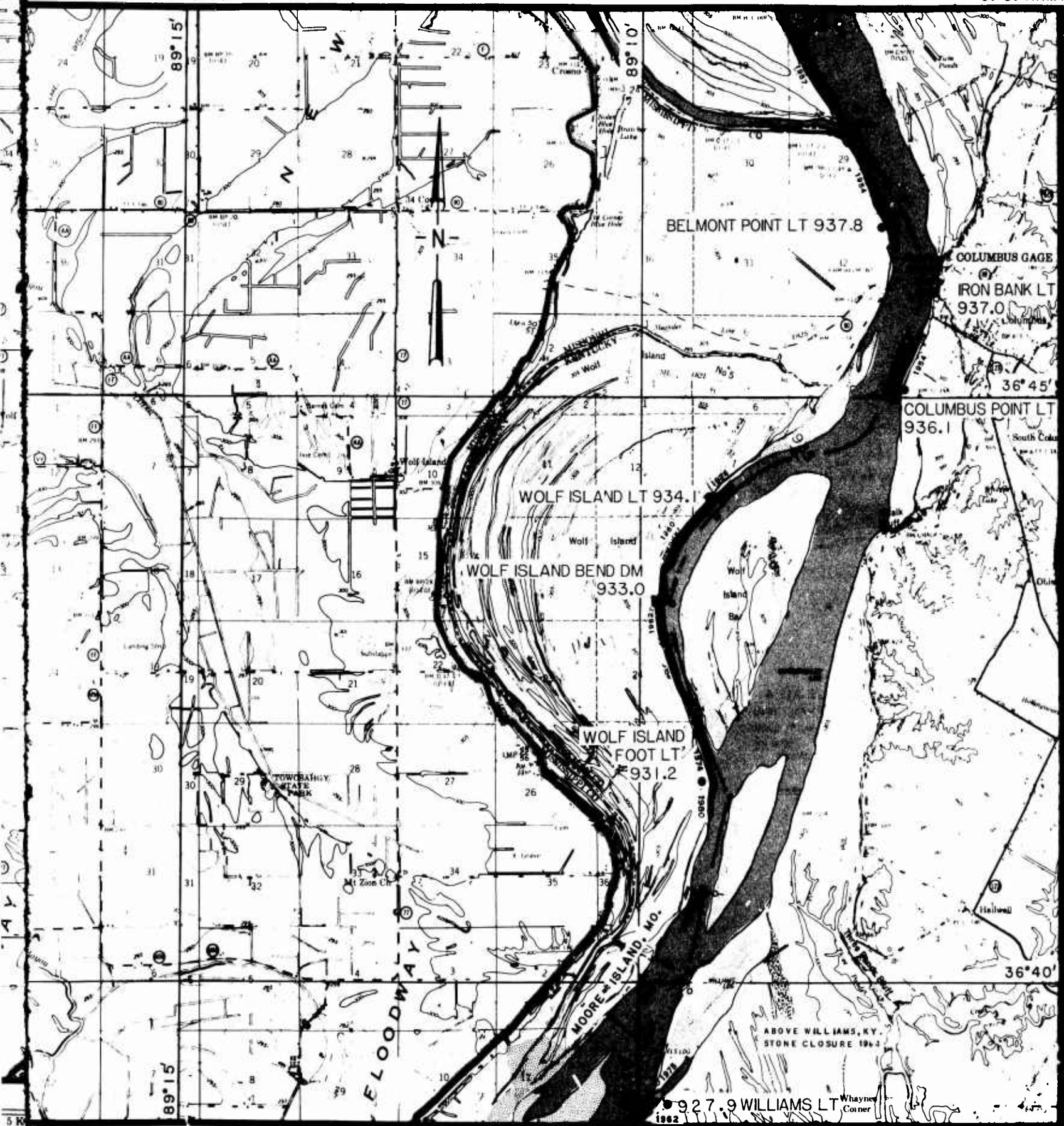
0 2000 M



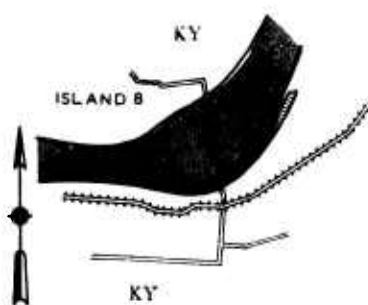
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1986





1. FRED STOKES OIL CO. (PHILLIPS PET. CO.)
2. FULTON COUNTY GRAIN CO.
3. U.S. COAST GUARD DEPOT
4. LATTUS SAND & GRAVEL CO
5. HICKMAN HARBOR SERVICE



MILE 912.4
ISLAND 8 FERRY (PRIVATE)
OWNER, W. T. JAMISON

0 2000 FT
0 1000 M



LEFT BANK MILE 922.0
HICKMAN, KY.

0 1000 FT.
0 500 M

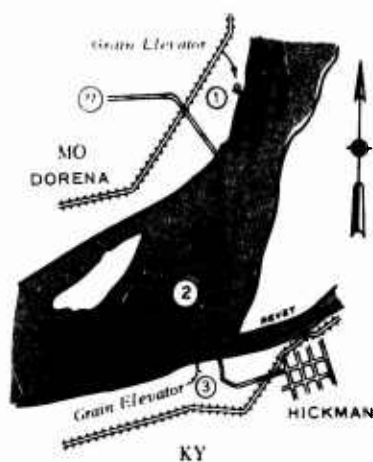
(PHILLIPS PET. CO.)
 MIN CO.
 POT
 VEL CO.
 SERVICE



LEFT BANK MILE 922.0
 HICKMAN, KY.

0 1000 FT.

0 500 M

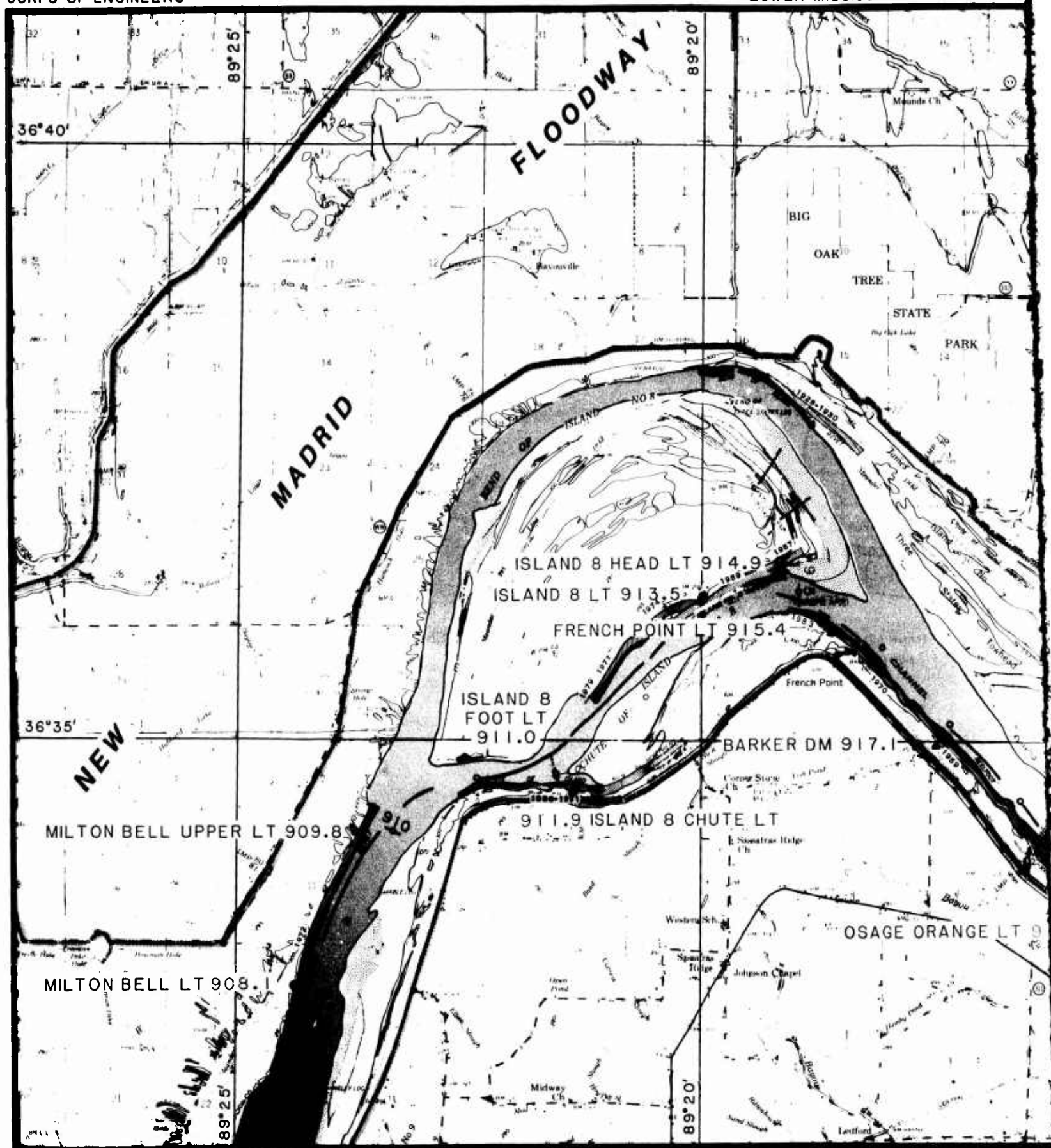


1. S & S GRAIN & STORAGE CO., RIGHT BANK, MILE 923.0
2. HICKMAN FERRY OWNER, LLOYD COUNCE MILE 921.7
3. RIVER GRAIN CO., LEFT BANK MILE 921

0 2000 FT

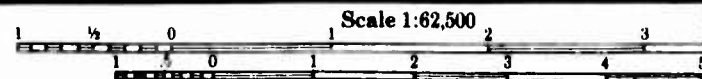
0 1000 M

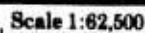
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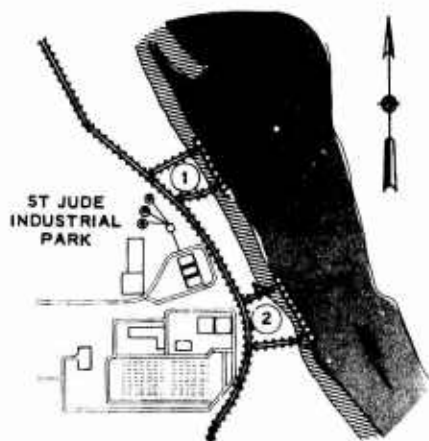
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MAP NO. 4

42

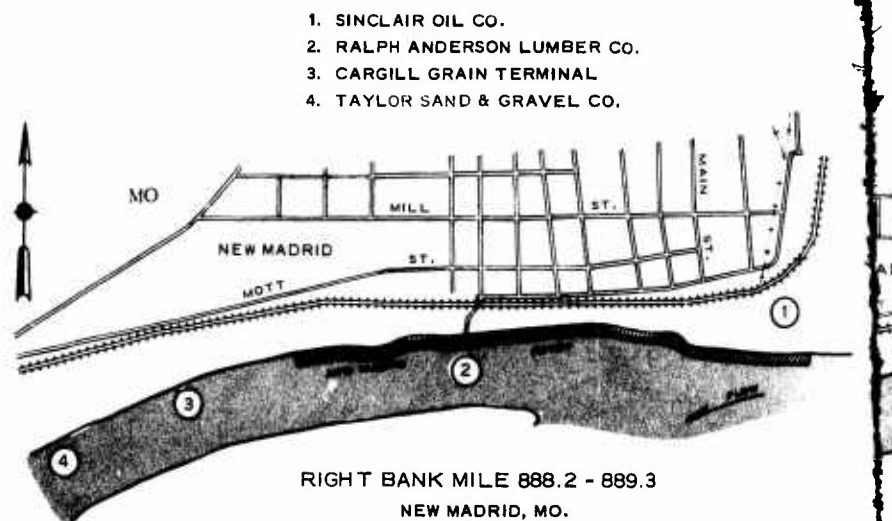


RIGHT BANK MILE 884-885
NEW MADRID, MO.

1. CITY OF NEW MADRID
POWER PLANT
2. NORANDA MANUFACTURING, LTD
(ALUMINUM PLANT)

0 1000 FT.

0 500 M



1. SINCLAIR OIL CO.
2. RALPH ANDERSON LUMBER CO.
3. CARGILL GRAIN TERMINAL
4. TAYLOR SAND & GRAVEL CO.

RIGHT BANK MILE 888.2 - 889.3
NEW MADRID, MO.

0 2000 FT.

0 1000 M

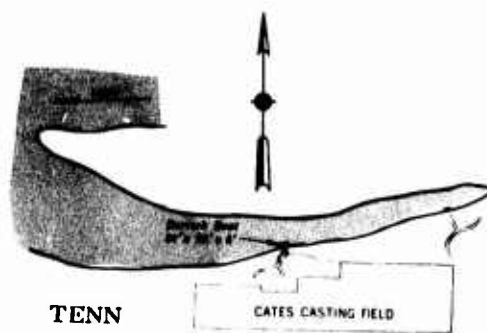
1. SINCLAIR OIL CO.
2. RALPH ANDERSON LUMBER CO.
3. CARGILL GRAIN TERMINAL
4. TAYLOR SAND & GRAVEL CO.



RIGHT BANK MILE 888.2 - 889.3
NEW MADRID, MO.

0 2000 FT.

0 1000 M



TENN

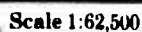
LEFT BANK MILE 900.6
CATES, TENN.

CATES CASTING FIELD

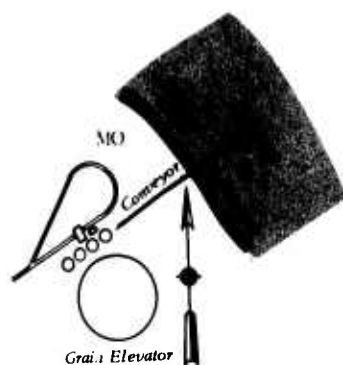
0 1000 FT.

0 500 M





MAP NO. 5



RIGHT BANK MILE 875.7

LINDA, MO.

RIVER GRAIN CO., INC.

0 100 FT.

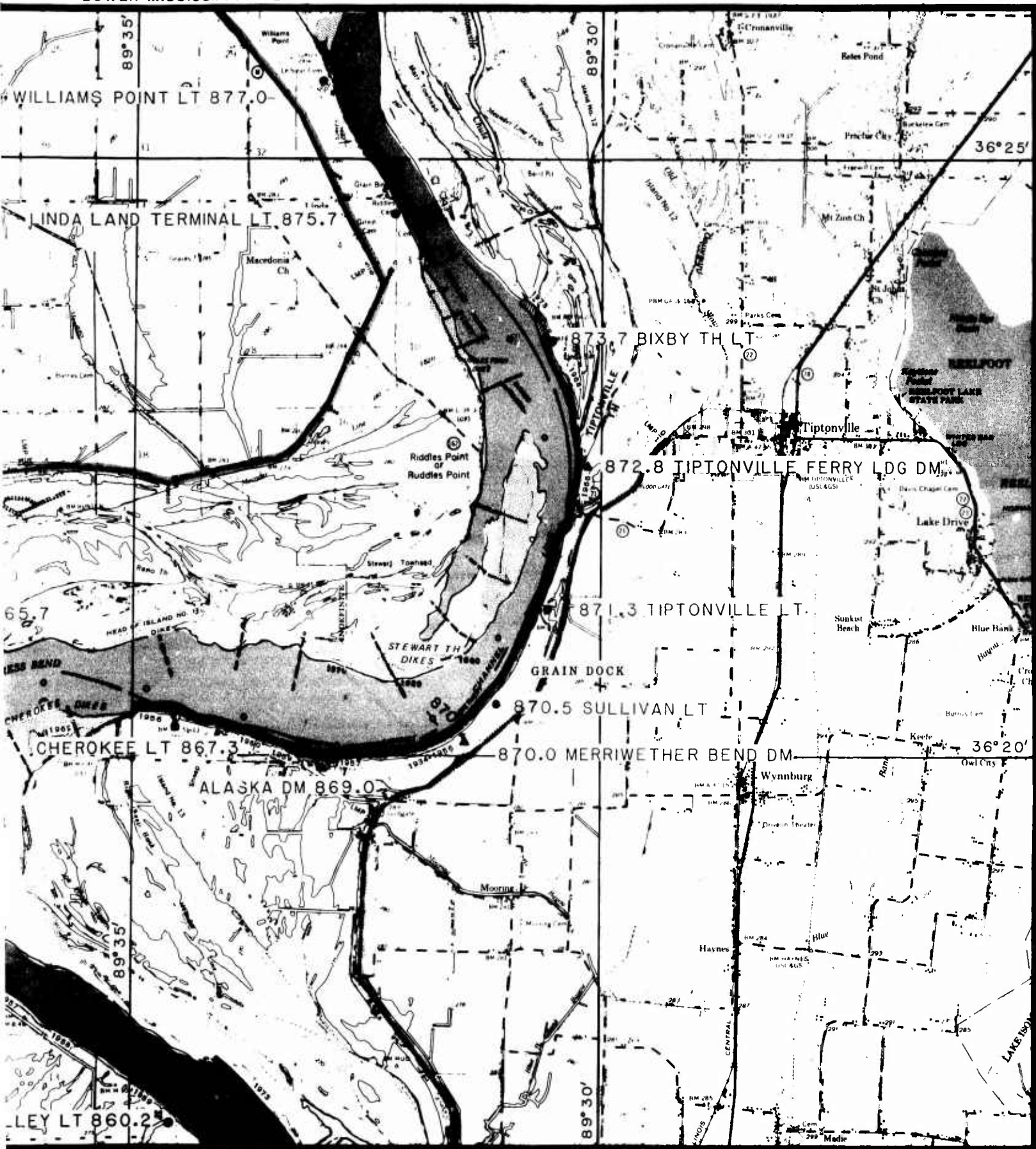
0 50 M

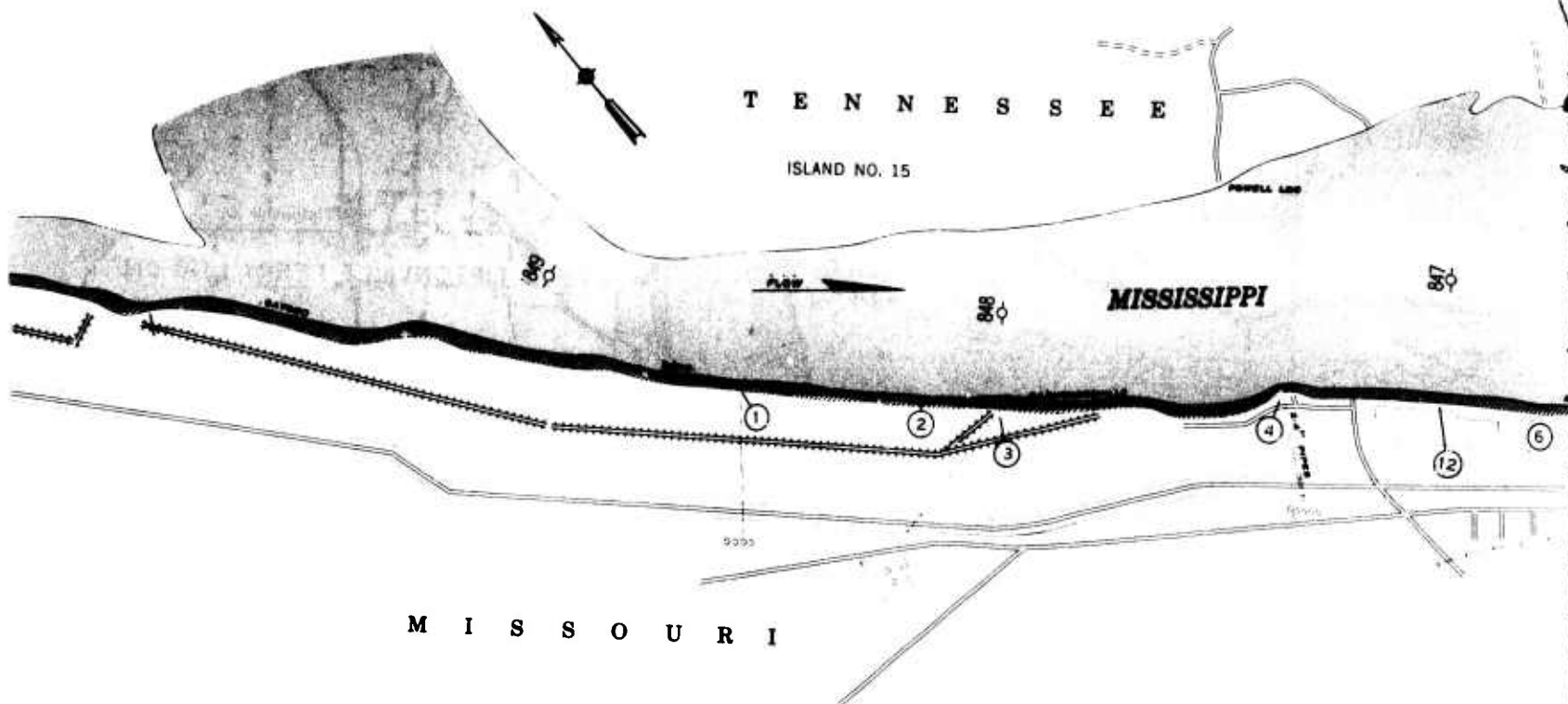


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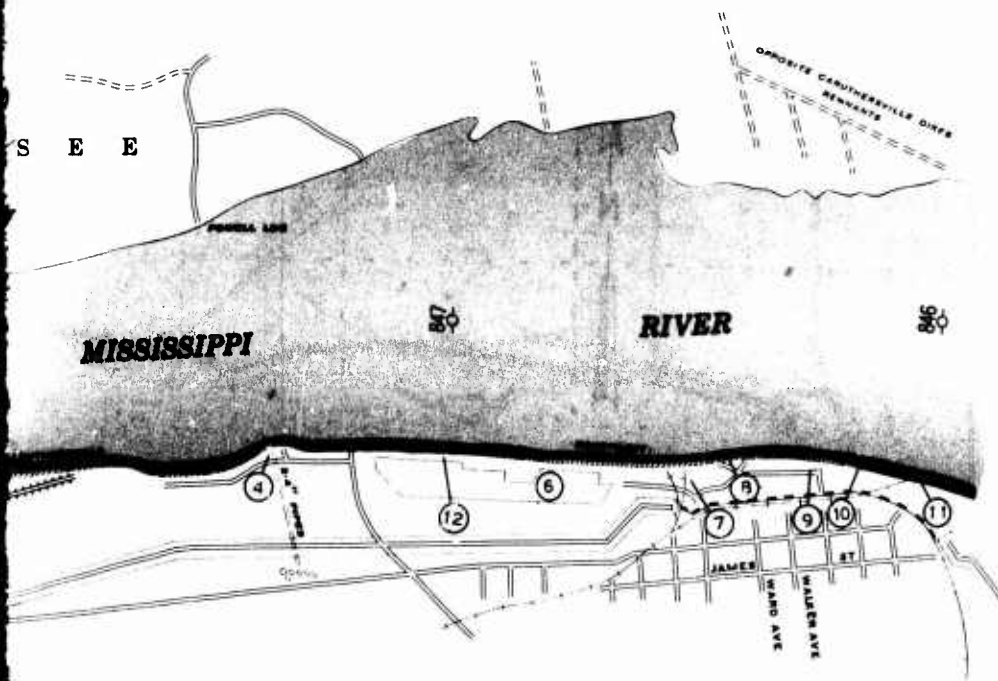






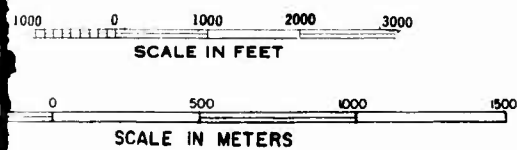
1000 0 1000 2000 3000
SCALE IN FEET

500 0 500 1000 1500
SCALE IN METERS

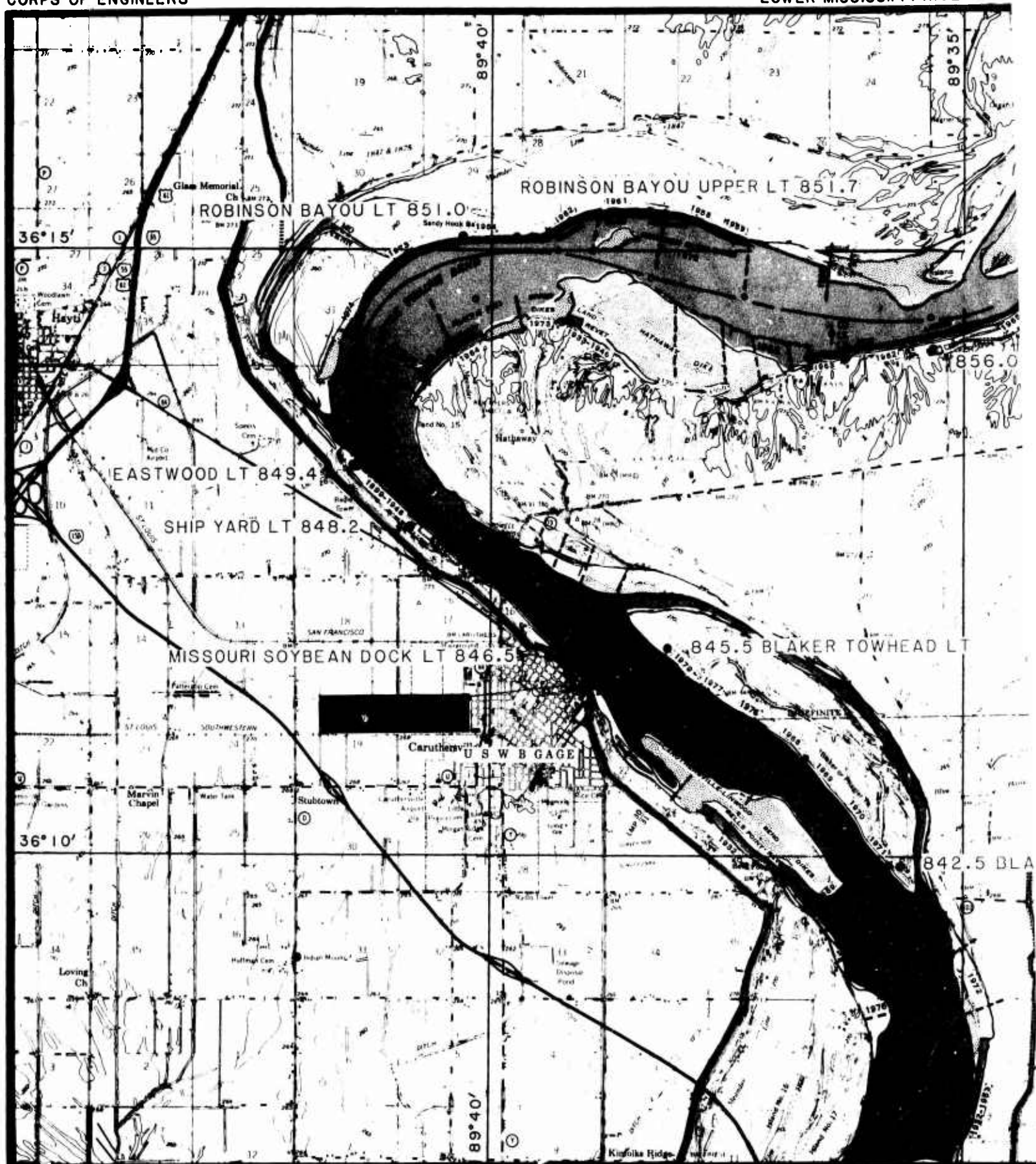


1. SOUTHERN TERMINAL CO.
2. CARUTHERSVILLE SHIPYARDS, INC.
3. MARINE OIL CO.
4. TEXACO SALES TERMINAL
6. CARUTHERSVILLE CASTING FIELD
7. TAYLOR SAND & GRAVEL CO.
8. MISSOURI GRAIN CO.
9. JAMES MARINE EQUIPMENT CO.
10. TAYLOR SAND & GRAVEL CO.
11. BETZ-TIPTON VENEERS, INC.
12. CARUTHERSVILLE MARINE SERVICE

PORT FACILITIES CARUTHERSVILLE, MO.



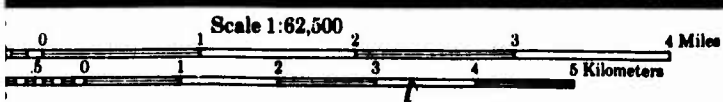
2



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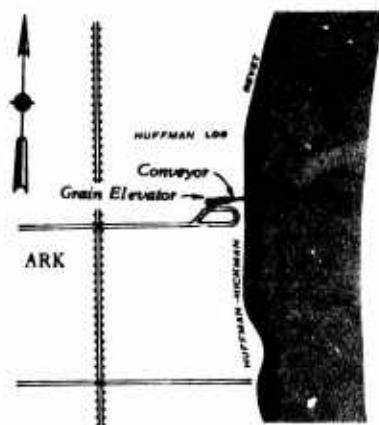
1986



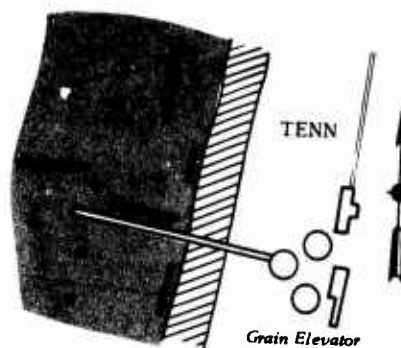


2

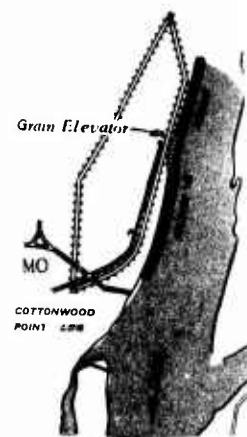
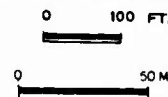
MAP NO. 7



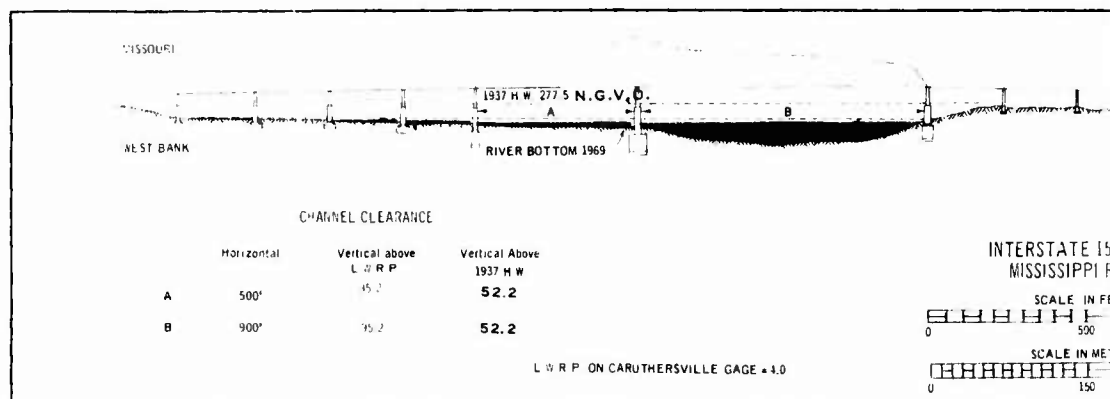
RIGHT BANK MILE 826.7
HUFFMAN LDG., ARK.
RIVER GRAIN CO., INC.

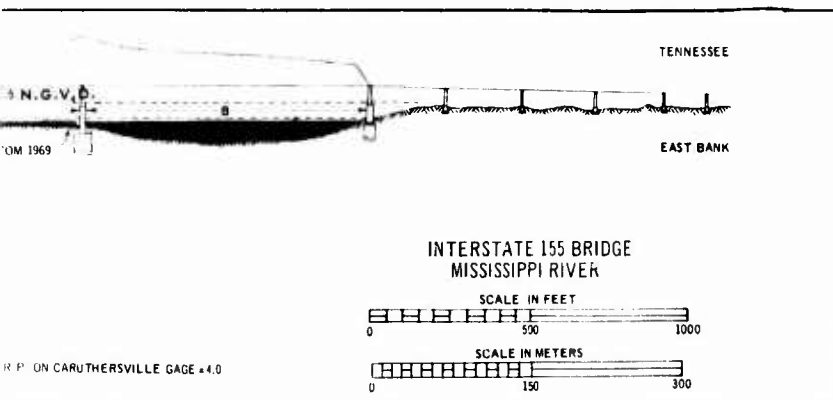
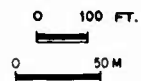
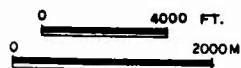
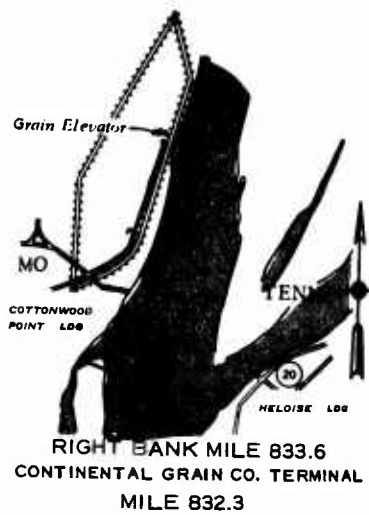


LEFT BANK MILE 831.0
HELOISE LDG., TENN.
HELOISE GRAIN CO., INC.



RIGHT BANK MILE
CONTINENTAL GRAIN CO
MILE 832.3



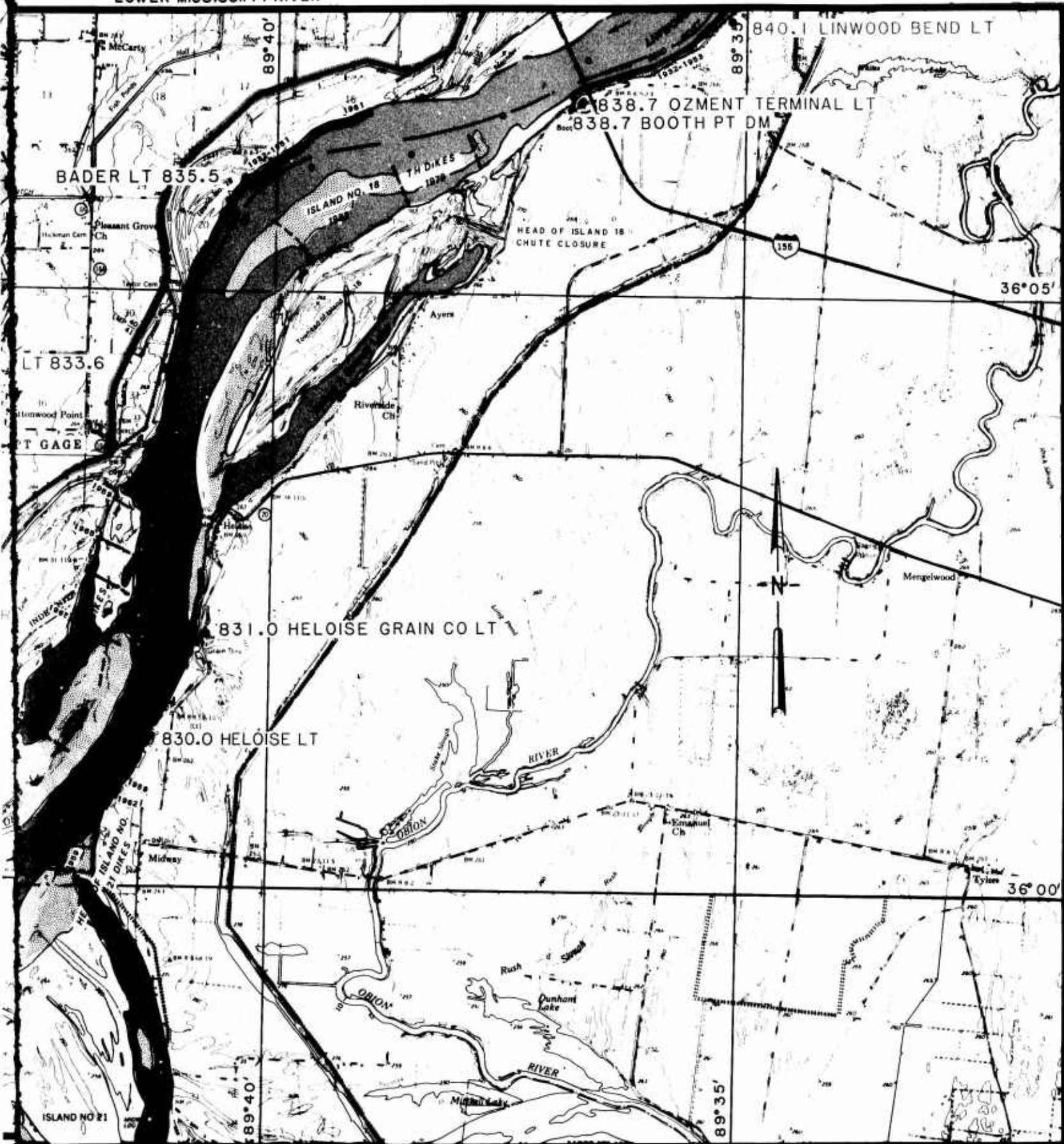


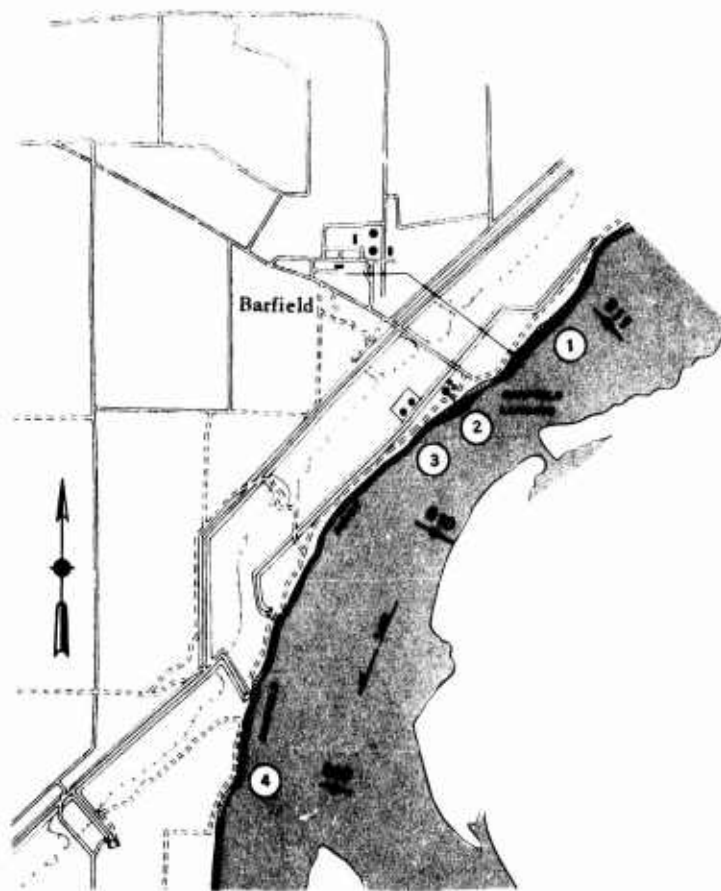


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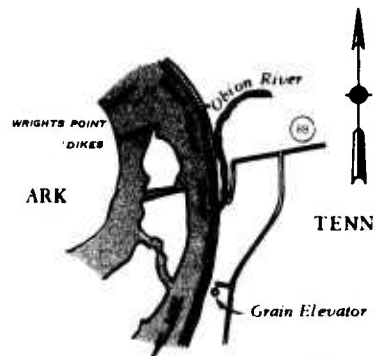


RIGHT BANK MILES 809.0 - 811.0
BARFIELD, ARKANSAS

1. FARMERS SOYBEAN, INC.
2. BLYTHEVILLE RIVER & RAIL TERMINAL
3. CONTINENTAL OIL CO. TERMINAL
4. MATERIAL HANDLERS, INC.

1000 0 3000 FT

500 0 1500 M



LEFT BANK MILE 818.5
CONTINENTAL GRAIN CO. TERMINAL

0 5000 FT.

0 2500 M



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Scale 1:62,500



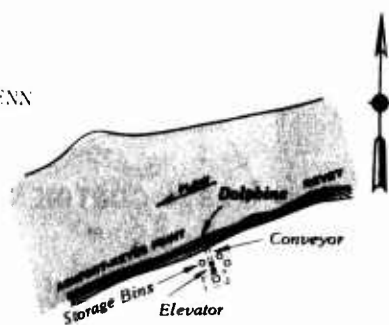
Scale 1:62,500

0 1 2 3 4 Miles
0 1 2 3 4 5 Kilometers

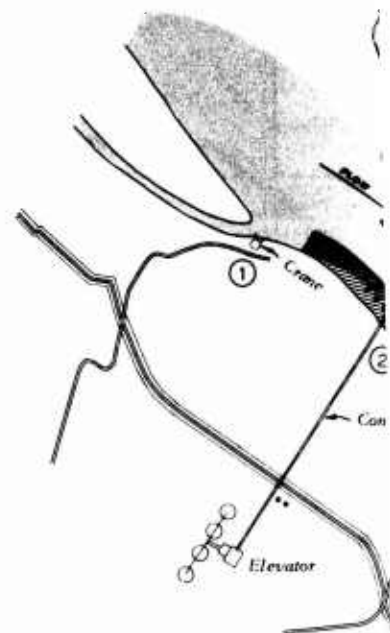
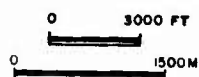
MAP NO. 9

2

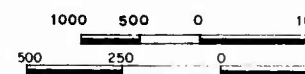
TENN

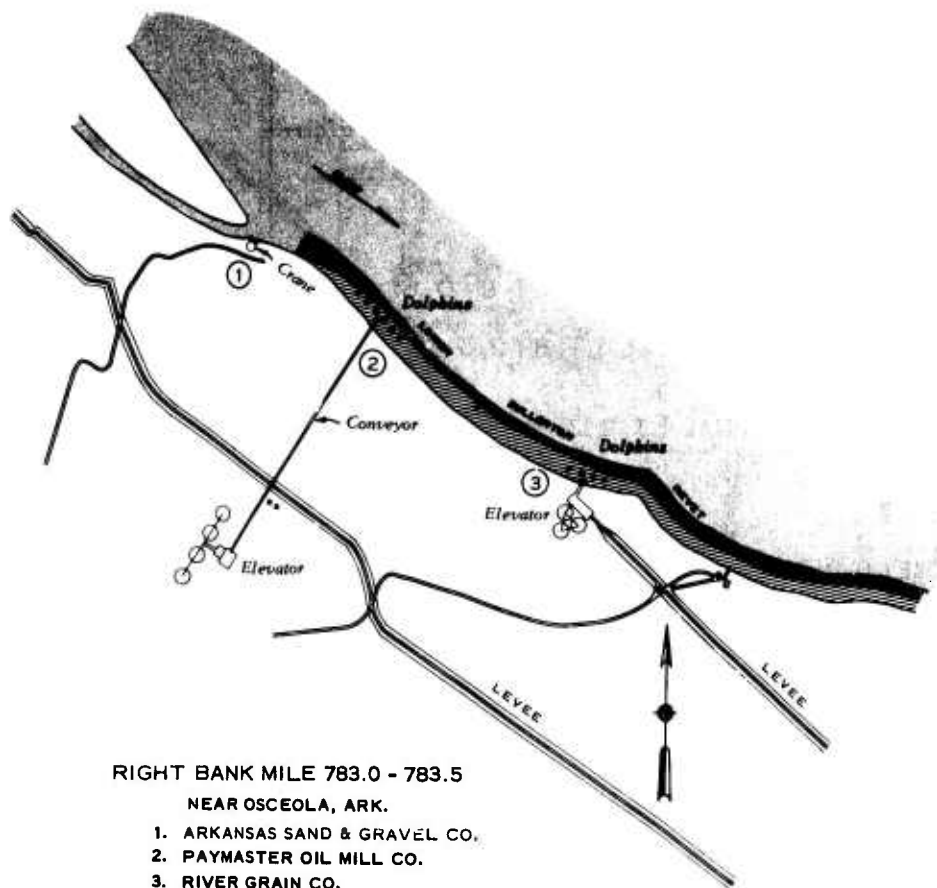


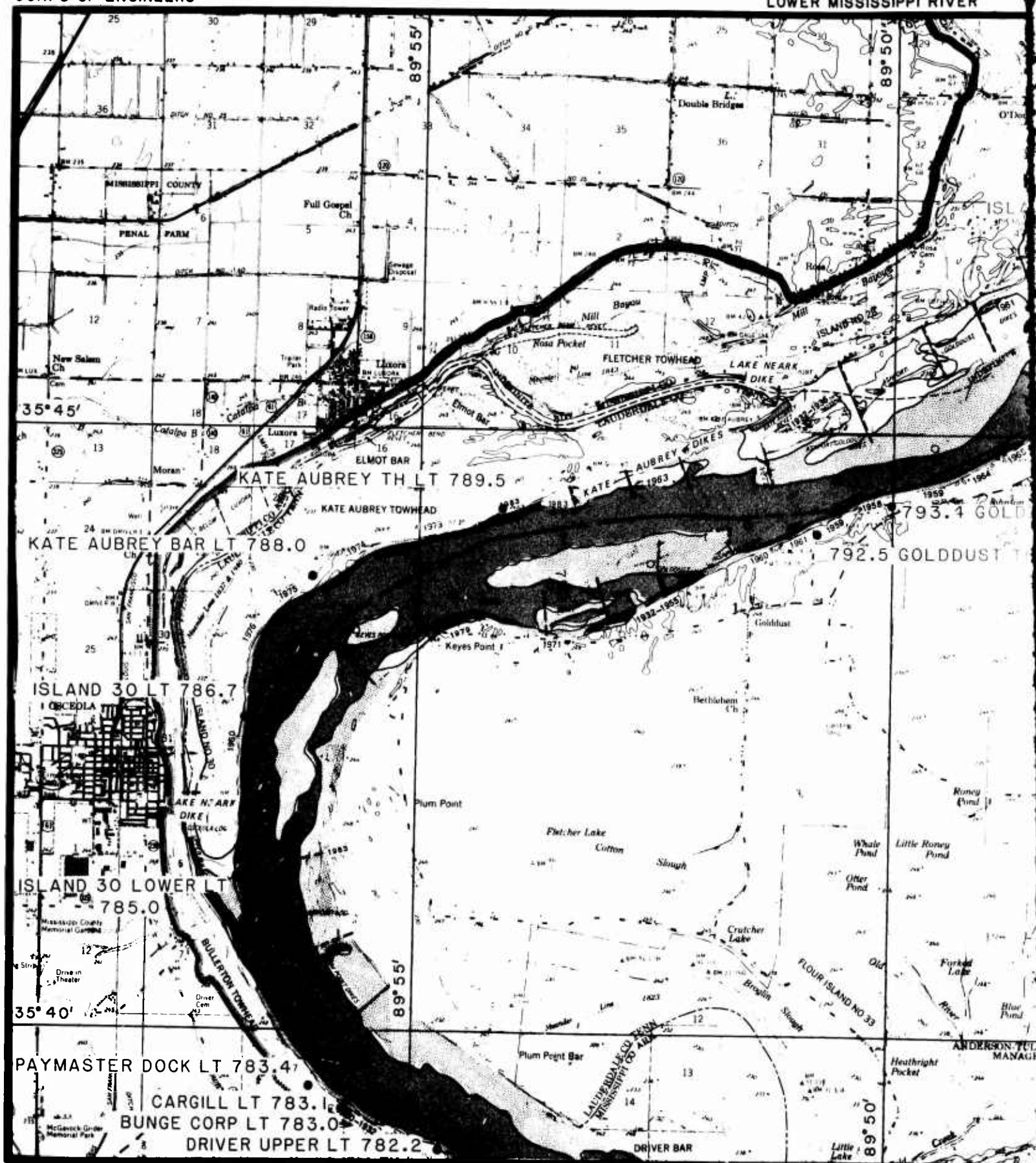
LEFT BANK MILE 792.5
GOLD DUST GRAIN CO.
FULLEN & SHOAF, OWNERS



RIGHT BANK MILE 783.0
NEAR OSCEOLA, ARK
1. ARKANSAS SAND & GR
2. PAYMASTER OIL MILL
3. RIVER GRAIN CO.



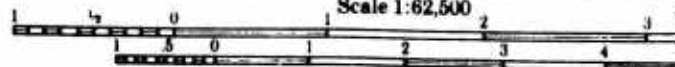


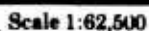


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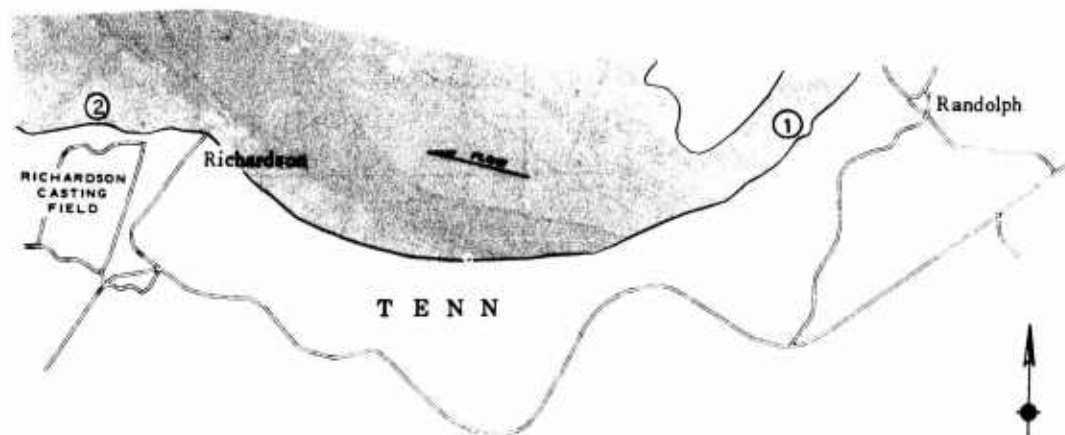
Scale 1:62,500



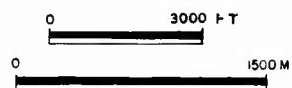


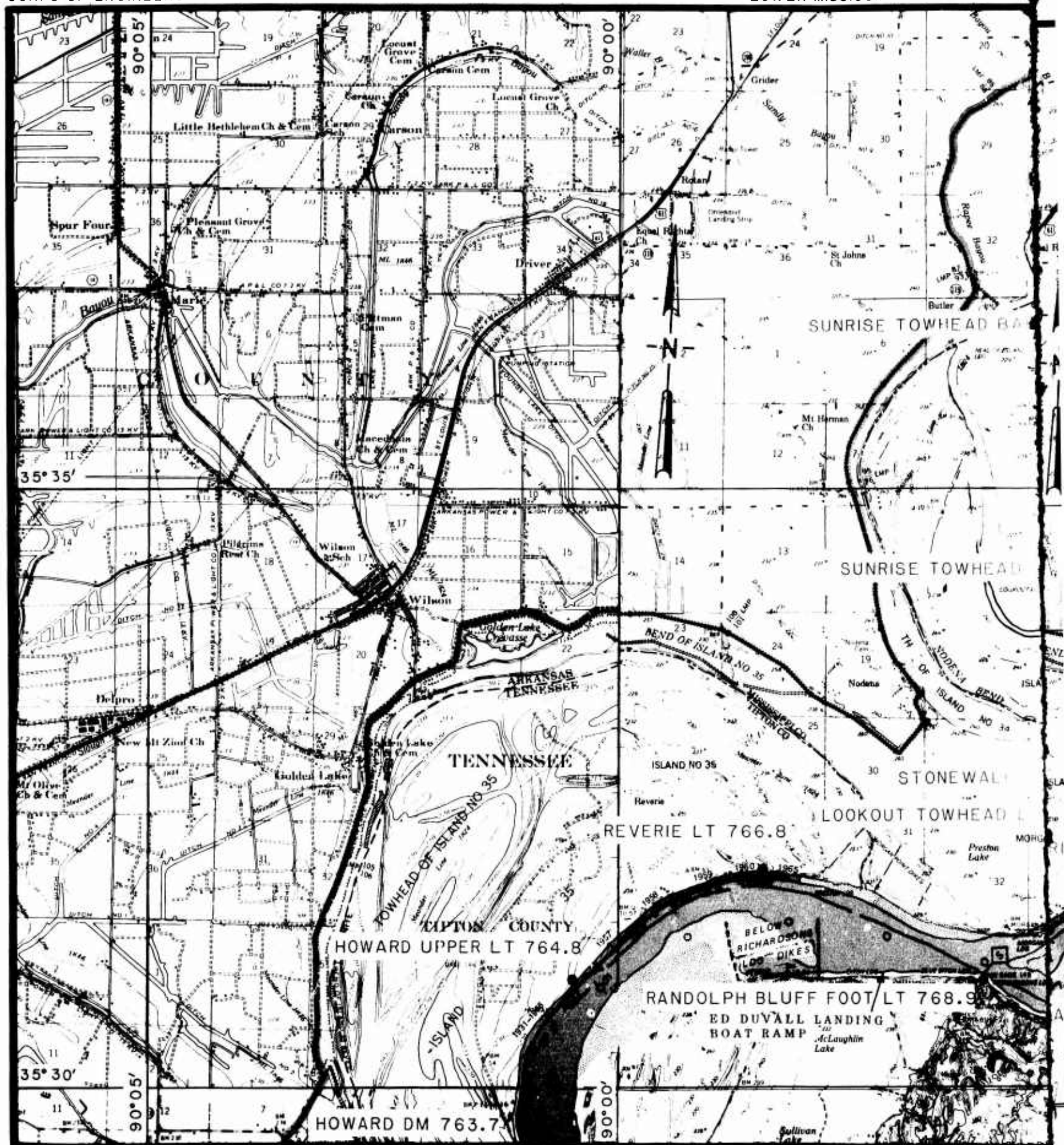
A horizontal scale bar with a black background and white tick marks. The bar is labeled '5 Kilometers' at the right end. There are three major tick marks labeled '2', '3', and '4' from left to right, indicating distances in kilometers.

MAP NO. 10



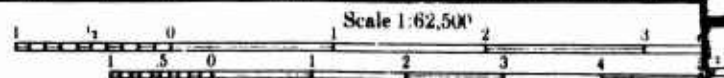
LEFT BANK MILE 768.7-771.0
RICHARDSON AND RANDOLPH, TENN.
1. MC ALISTER CONSTRUCTION CO.
2. RICHARDSON CASTING FIELD

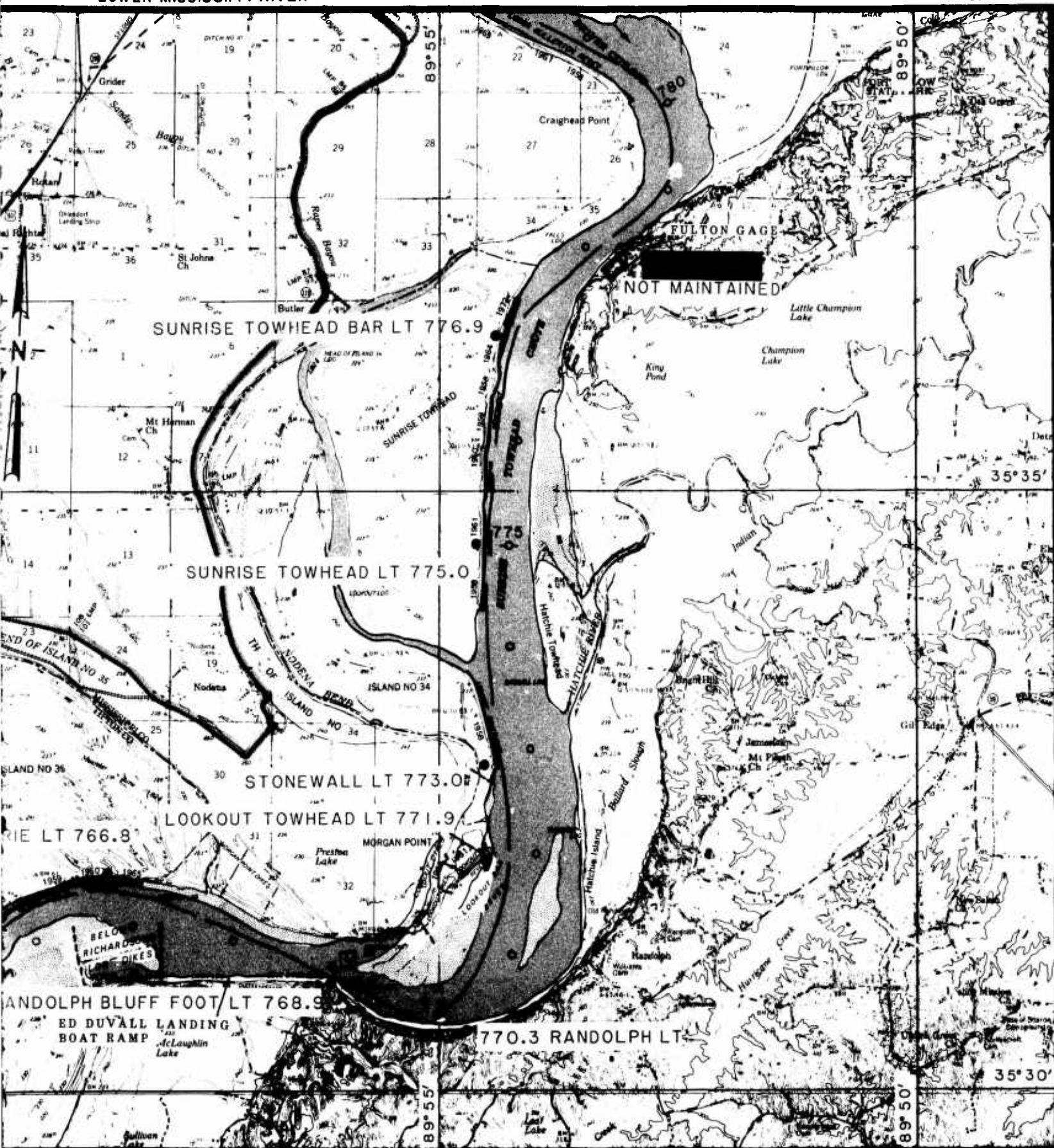


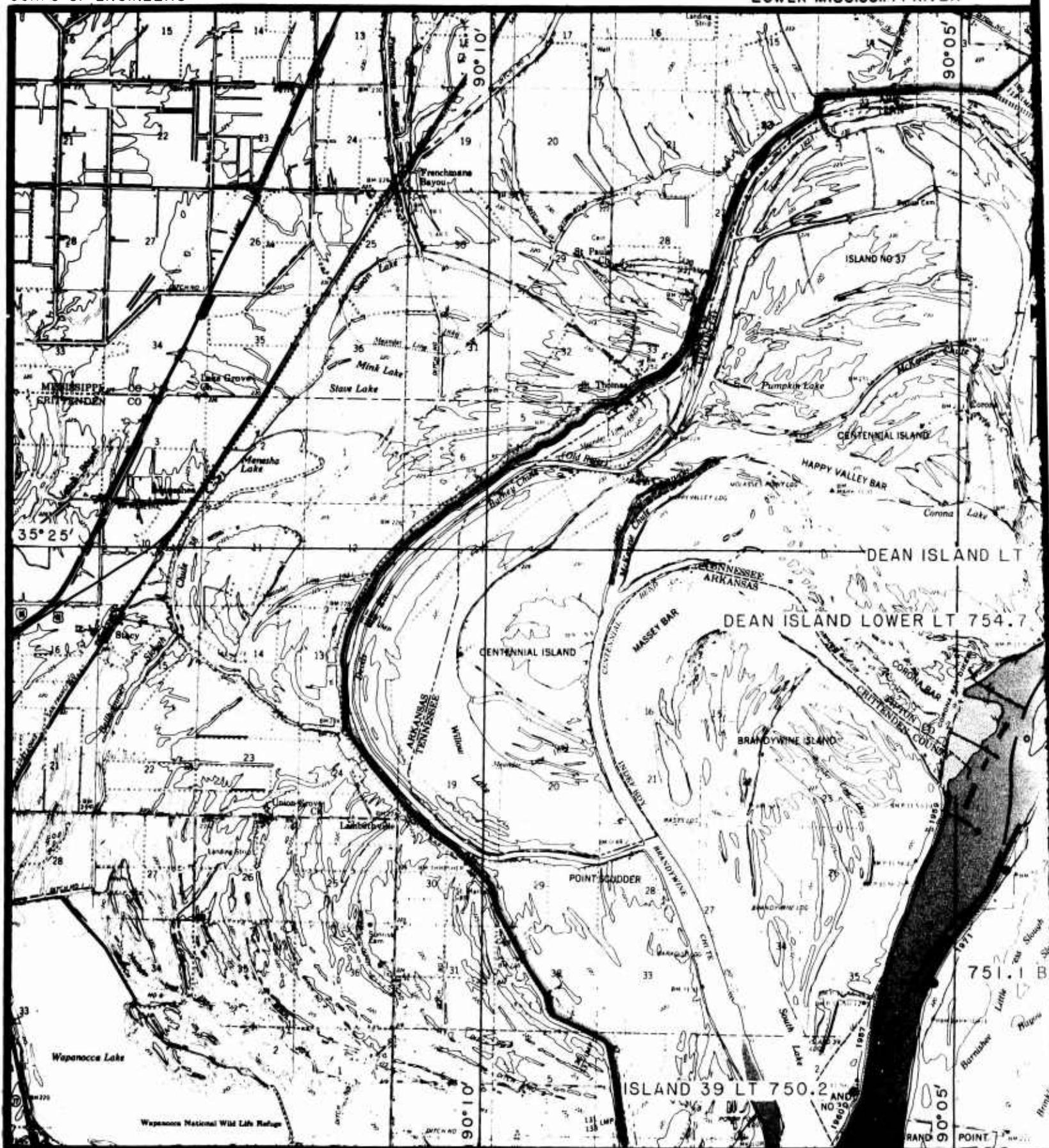


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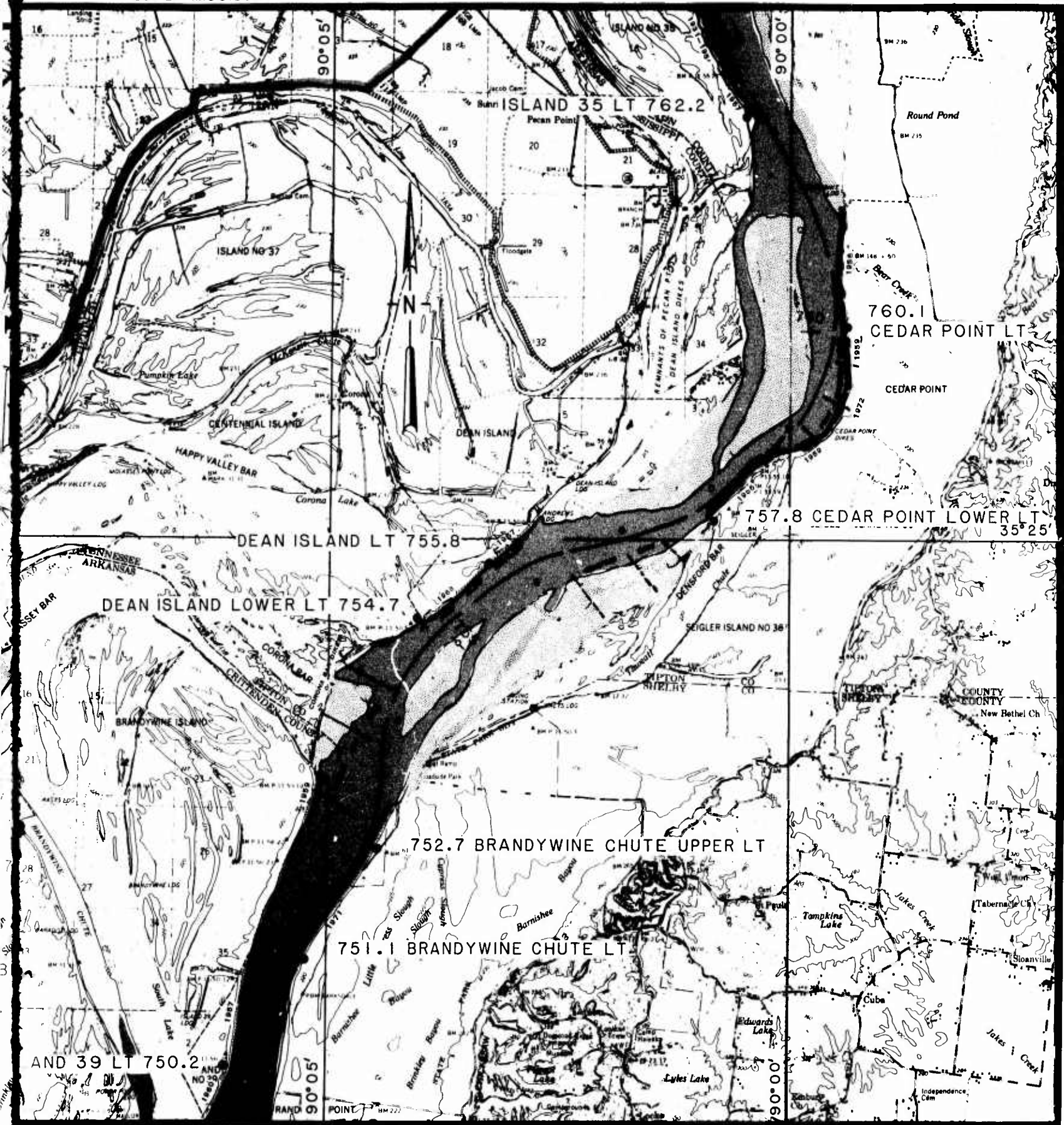


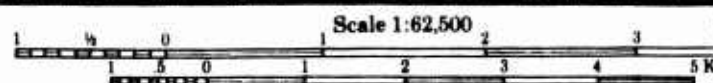
Prepared under the direction of the President, Mississippi River Commission

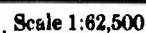
1986

Scale 1:62,500







**MAP NO. 13**

2

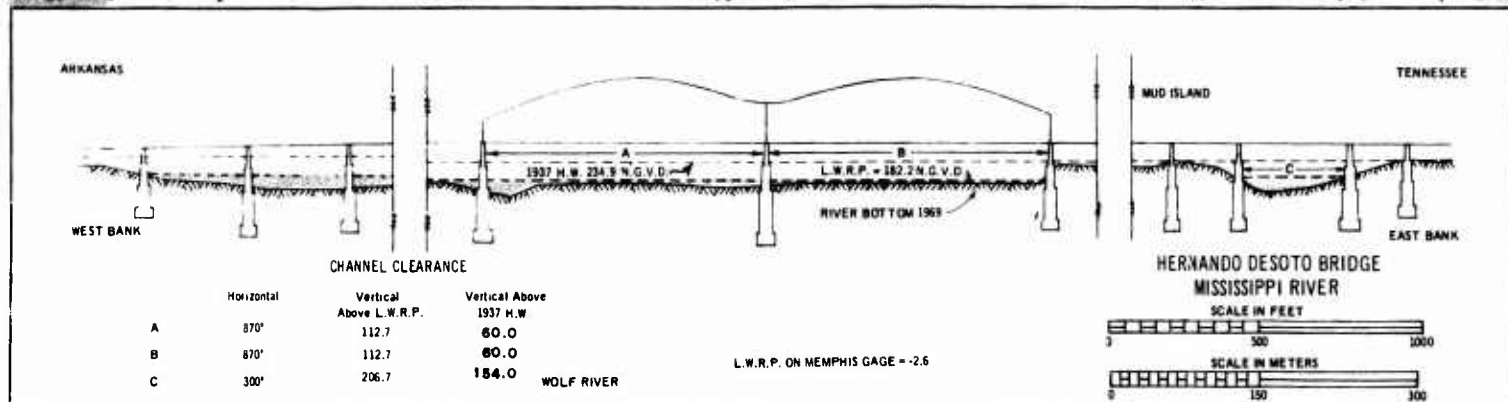
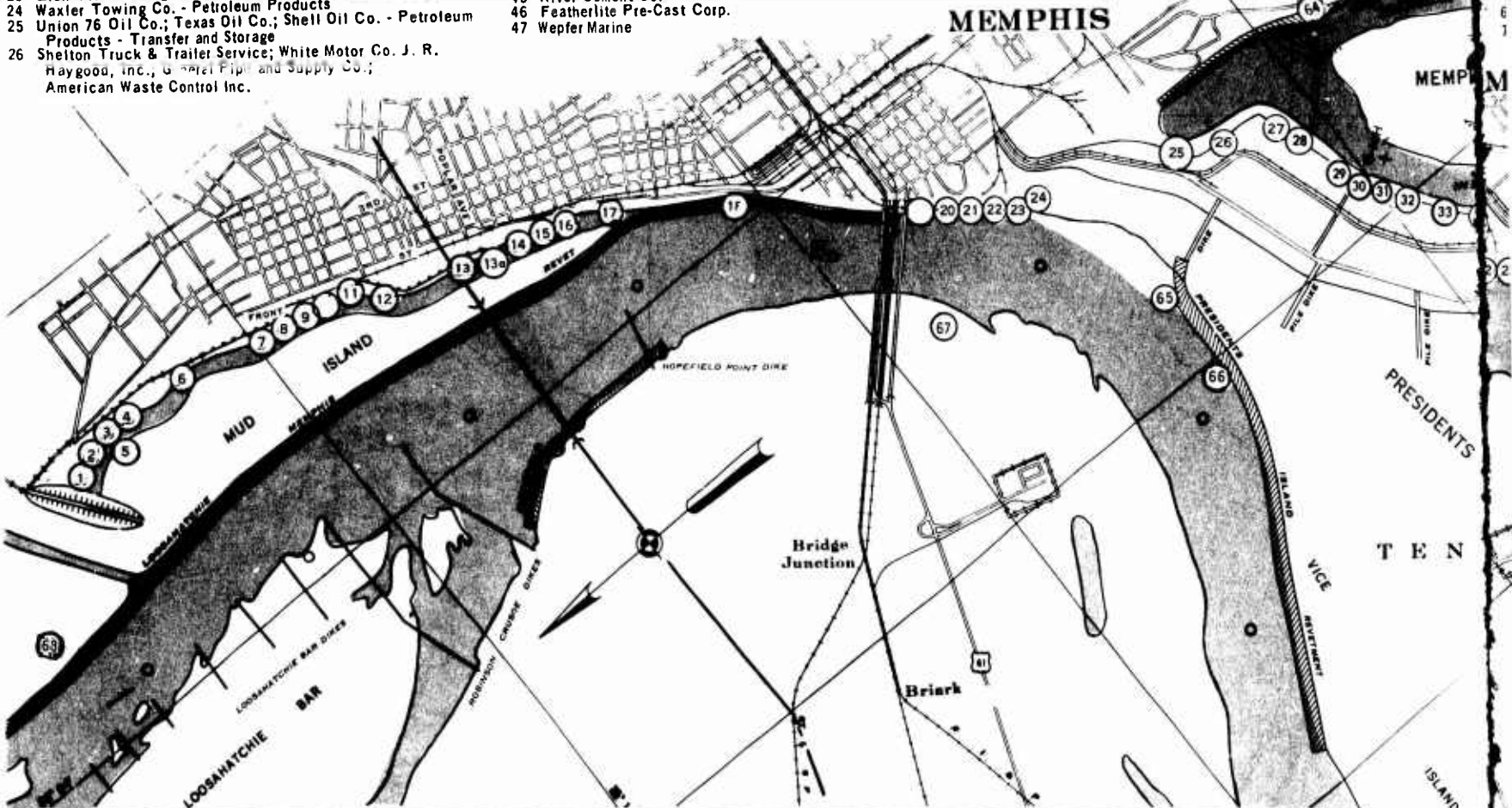
- 1 Ford Construction Co. - Loading Ramp
- 2 Continental Grain Co. - Grain Elevator
- 3 Cargill, Inc. - Bulk Molasses Transfer and Storage
- 4 Anderson-Tully Co.; Patton-Tully Transportation Co. - Lumber and Log Handling
- 5 Warren Bros. Construction Co. - Landing
- 6 Bunge Corp. - Grain Elevator and Transfer
- 7 Memphis River Terminal, Inc.
- 8 Missouri Portland Cement Co. - Bulk Cement Transfer & Storage
- 9 Memphis River Terminal, Inc.

- 11 United States Coast Guard Depot
- 12 Edgemoor Metals Co. - Steel Products
- 13a Mud Island Marina
- 14 Memphis Yacht Club - Pleasure Boats
- 15 Memphis Queen Excursion Boat Dock
- 16 Public Landing - Public Mooring Facilities only
- 17 Waterways Marine, Inc. - Marine Supplies and Service
- 18 John B. Edgar Point - Landing

- 20 Economy Boat Store - Groceries & Supplies
- 21 Termco Inc. - Transfer and Storage
- 22 Exxon Co. USA - Gasoline Transfer and Storage
- 23 Lion Oil Refining Co. - Gasoline Transfer and Storage
- 24 Waxler Towing Co. - Petroleum Products
- 25 Union 76 Oil Co.; Texas Oil Co.; Shell Oil Co. - Petroleum Products - Transfer and Storage
- 26 Shelton Truck & Trailer Service; White Motor Co. J. R. Haygood, Inc.; General Pipe and Supply Co.; American Waste Control Inc.

- 27 Mid South Terminals Corp.; River Development Corp.; Union Carbide Corp.; Mississippi Chemical Corp.;
- 28 Mid-Continent, Inc. - Gasoline Transfer and Storage
- 29 Koppers Co., Inc. - Wood Preservatives
- 30 Public Terminal Area - Reserved For Container Terminal & Foreign Trade Zone
- 31 Chemical Marketing International
Anhydrous Ammonia Storage
- 32 Western Tar Products Corp. - Wood Preservatives
- 33 Island Terminal Co. - Frank W. Hake Assoc., Heavy Equipment
- 34 ADM Grain Co. (Archer-Daniels-Midland Co.) Super Sweet Co. - Grain and Animal Food
- 35 Cargill, Inc. - Soy Bean Processing
- 36 National Alfalfa Dehydrating & Milling Co.; American Oil Co.
- 37 Ergon, Inc.; Union Texas Petroleum Co.; W. M. Barr Co.
- 38 Arkansas Cement Corp.; W.M.Barr Co.
- 39 The Pillsbury Company - Elevator
- 40 Dixie Portland Flour Mills, Inc. - Elevator
- 41 Trumbull Asphalt Co. of Delaware
- 42 Ashland Chemical Co.; National Distillers; Wood Products Div.
- 43 Central States Dredging Co.
- 44 Pier Street Warehouse Co.
- 45 River Cement Co.
- 46 Featherlite Pre-Cast Corp.
- 47 Wepfer Marine

- 48 Cargill Inc. - Wet Corn Mill Facility
- 49 Chemtech Corp.
- 50 Alpha Chemical-Barge Covers
- 51 CBI Nuclear Co. Nuclear Reactors
- 52 Wepfer Marine, -Fleeting Area
- 53 Warren Bros. Co.
- 54 Southern Petroleum Co. Inc.
- 55 McAllister Construction Co.-Mooring and Fleeting
- 56 Okla-Miss. River Products Line, Inc.
- 57 Waterways Oil Co.
- 58 T. H. Allen Electric Generating Station
- 59 Public Terminal - (To Be Constructed)
- 60 Ensley Engineer Yard - (U. S. Corps of Engineers)
- 61 Memphis Rivergate Industrial Port - Belz
- 62 Gulf Oil Co. - Gasoline Transfer and Storage
- 63 Delta Refining Co. - Gasoline Transfer and Storage
- 64 Riverside Park Marina - Marina and Boat Dock
- 65 McAllister Const. Co. Central States Dredging Co.
- 66 Davis Construction Co.
- 67 McAllister Const. Co., Central State Dredging Co.
- 68 Lucy Woodstock Utility Dist., (E.I. du Pont Co.)
- 69 American Electric Power Co. Dolphins
- 70 Port of West Memphis



- 48 Cargill Inc., - Wet Corn Mill Facility
- 49 Chemtech Corp.
- 50 Alpha Chemical-Barge Covers
- 51 CBI Nuclear Co. Nuclear Reactors
- 52 Wepfer Marine,-Fleeting Area
- 53 Warren Bros. Co.
- 54 Southern Petroleum Co. Inc.
- 55 McAllister Construction Co.-Mooring and Fleeting
- 56 Okla-Miss. River Products Line, Inc.
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- 58 T. H. Allen Electric Generating Station
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- 65 McAllister Const. Co. Central States Dredging Co
- 66 Davis Construction Co.
- 67 McAllister Const. Co., Central State Dredging Co.
- 68 Lucy Woodstock Utility Dist.,(E.I. du Pont Co.)
- 69 American Electric Power Co. Dolphins
- 70 Port of West Memphis

ARK

TENNESSEE

WEST BANK

EAST BANK

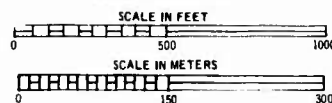
1937 H.W. 232.5 N.G.V.D.

RIVER BOTTOM 1941

CHANNEL CLEARANCE

Horizontal	Vertical Above L.W.R.P.	Vertical Above 1937 H.W.
770'	111.7'	60.5'

ST LOUIS SAN FRANCISCO R.R. BRIDGE
MISSISSIPPI RIVER



L.W.R.P. ON MEMPHIS GAGE -2.6

MEMPHIS

MEMPHIS HARBOR PROJECT

PRESIDENTS
VICE

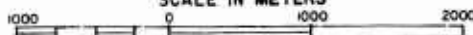
TENN

PORT FACILITIES
MEMPHIS HARBOR-
WEST MEMPHIS VICINITY

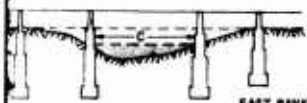
SCALE IN FEET



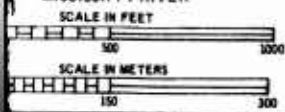
SCALE IN METERS



TENNESSEE



HERNANDO DESOTO BRIDGE
MISSISSIPPI RIVER





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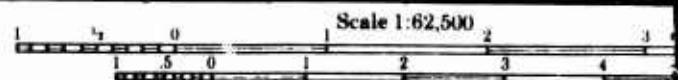
Scale 1:62,500





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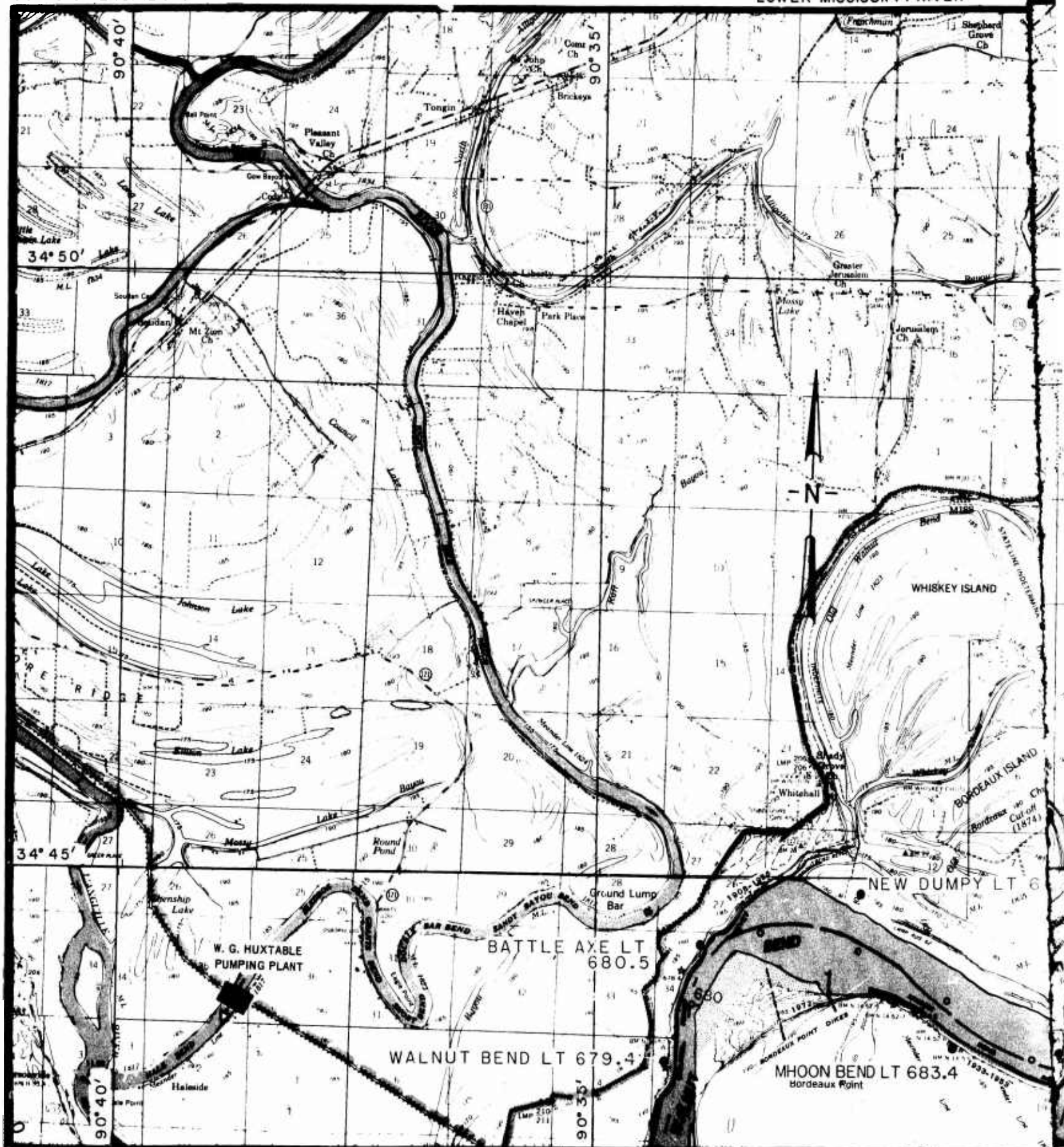




Prepared under the direction of the President, Mississippi River Commission

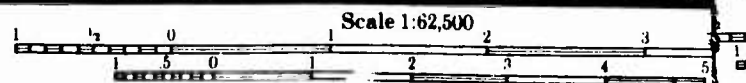
1986

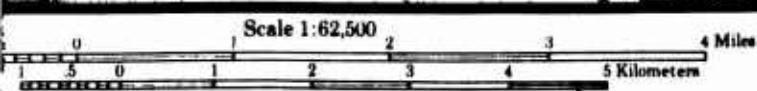




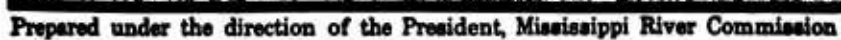
Prepared under the direction of the President, Mississippi River Commission

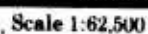
1986



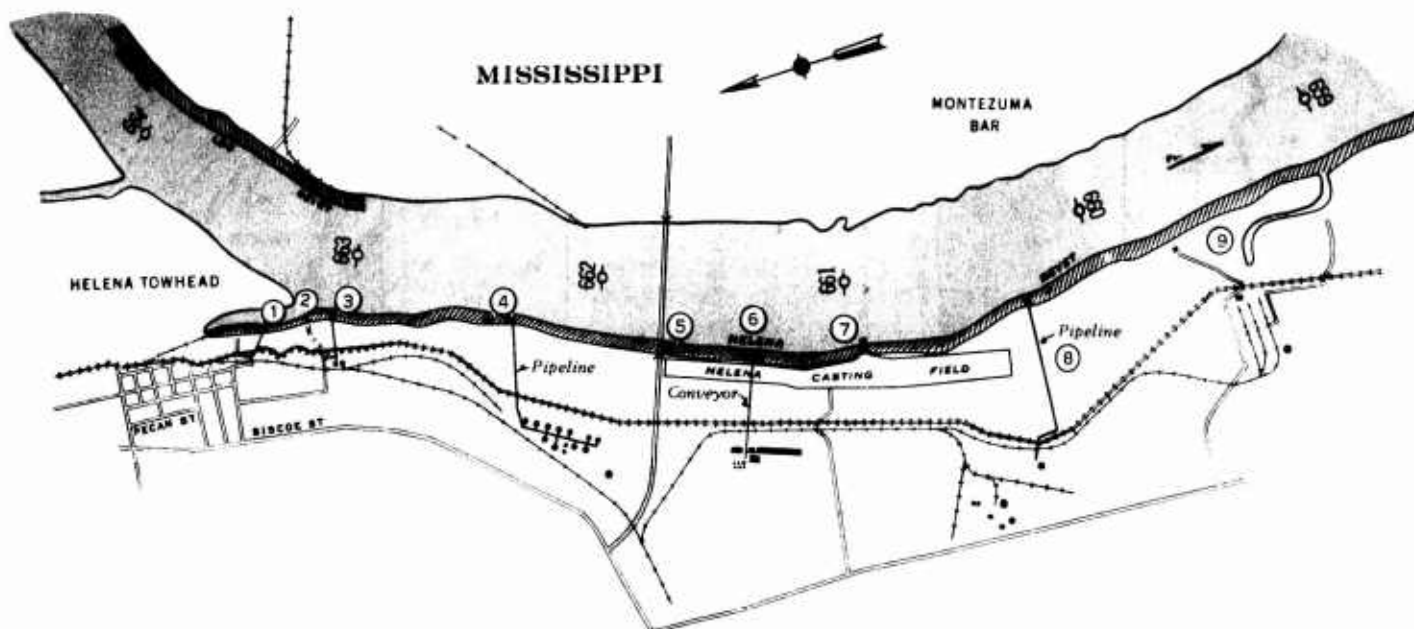


2



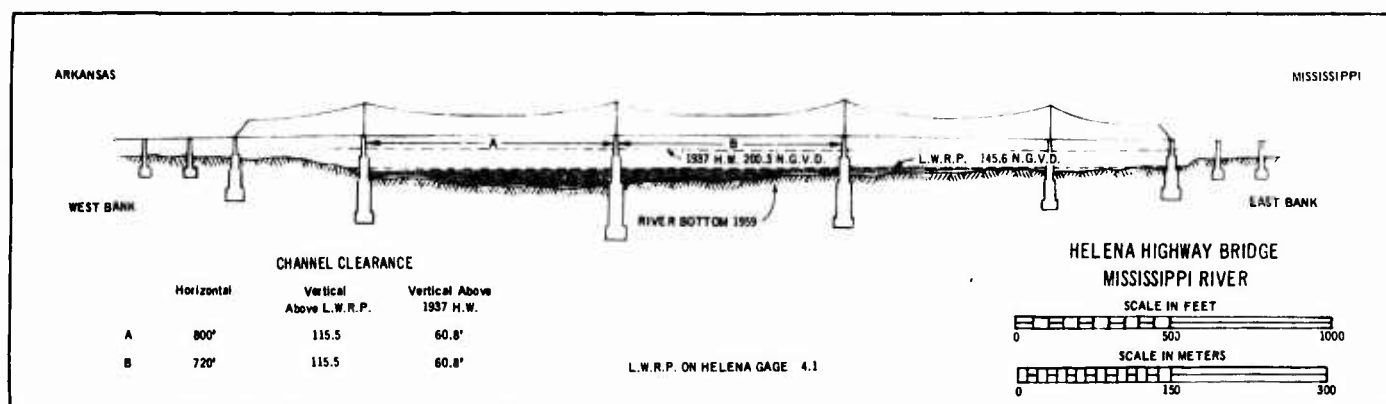
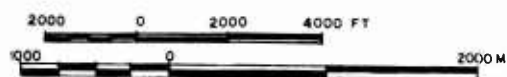


MAP NO. 18

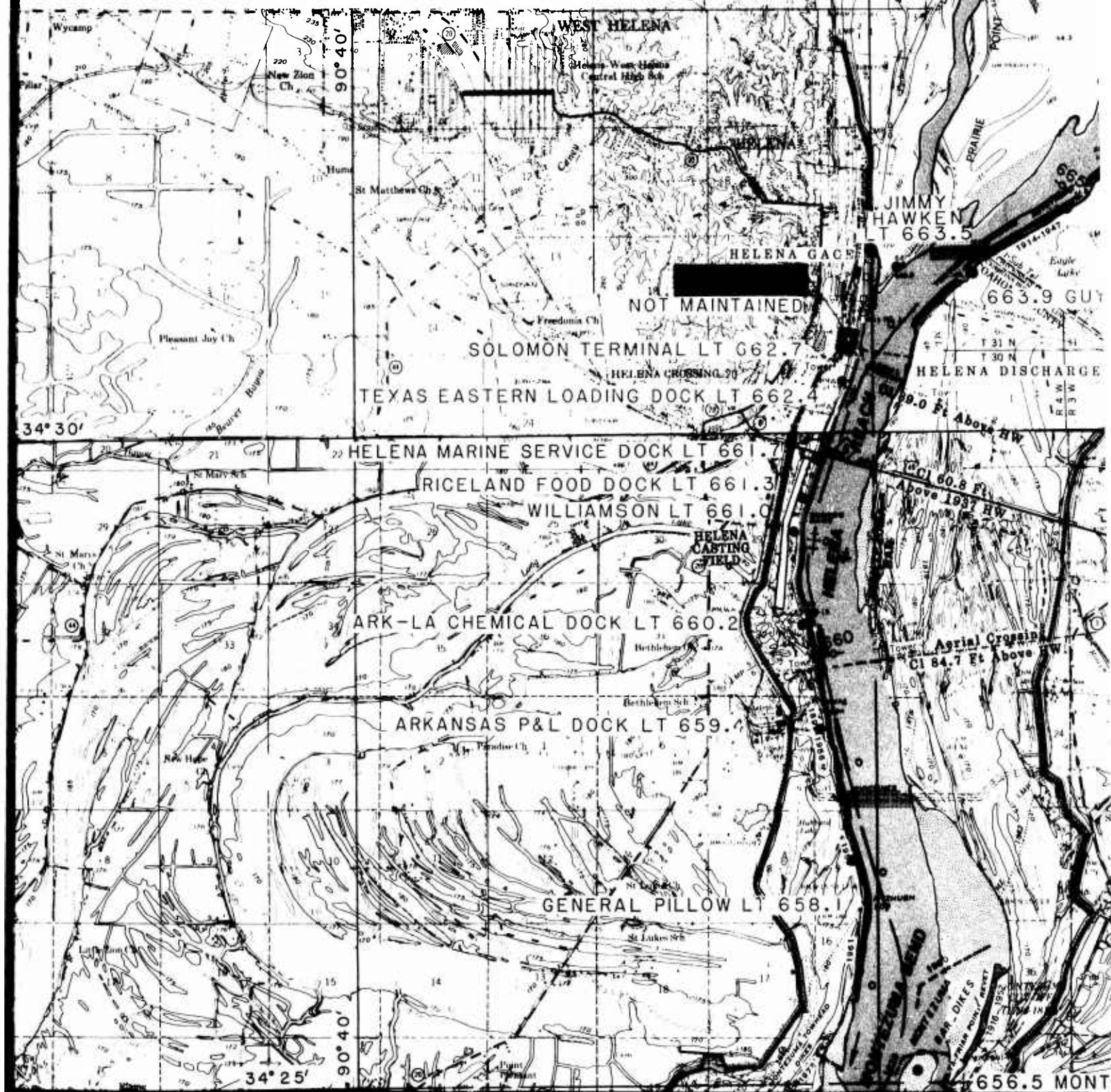


HELENA, ARK.

1. HELENA TERMINAL & WAREHOUSE CO., INC.
2. HELENA SMALL BOAT DOCK
3. MISSISSIPPI RIVER GRAIN CO.
4. TEXAS EASTERN PIPELINE CO., GASOLINE TRANSFER AND STORAGE
5. HELENA MARINE SERVICE, INC.
6. RICELAND FOOD CORP.
7. HELENA CASTING FIELD
8. ARKANSAS-LOUISIANA CHEMICAL CORP.
9. ARKANSAS POWER & LIGHT CO.



UTILITY CROSSINGS			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
664.0	1 - SUB TEL & TEL CABLE		SOUTH CENTRAL BELL
662.6	AERIAL CROSSING	89'	ARK POWER & LT CO
659.9	AERIAL CROSSING	84.7'	ARK POWER & LT CO
658.7	2 - 12" SUB GAS PIPE LINES		TEXAS GAS TRANS CORP

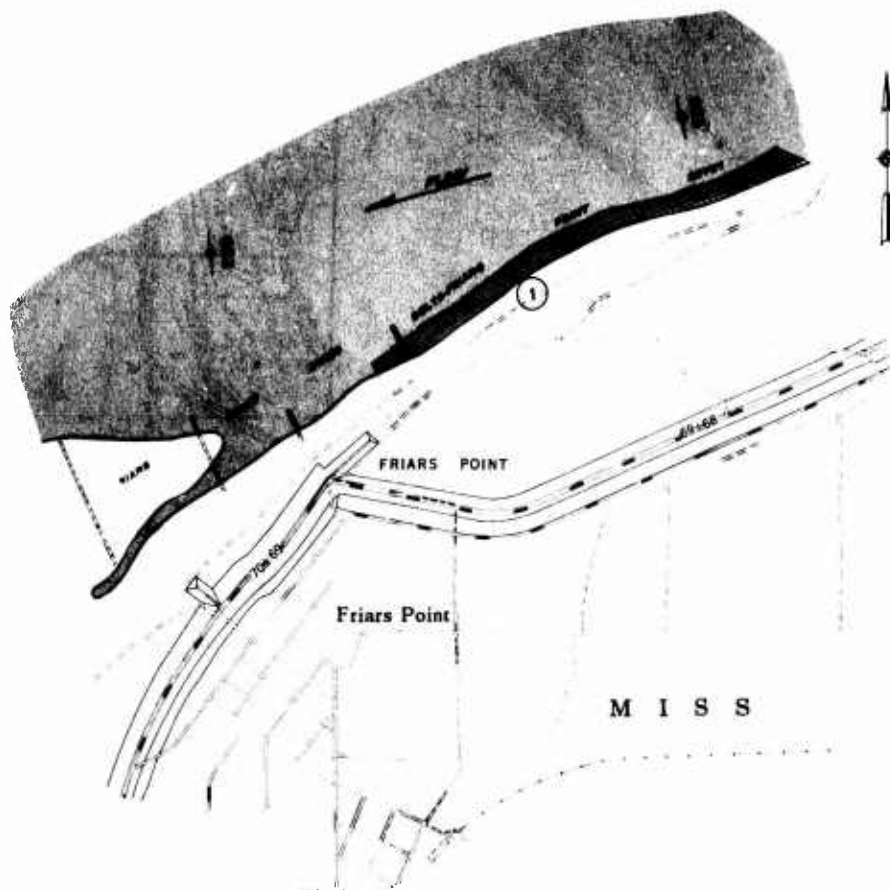


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1986



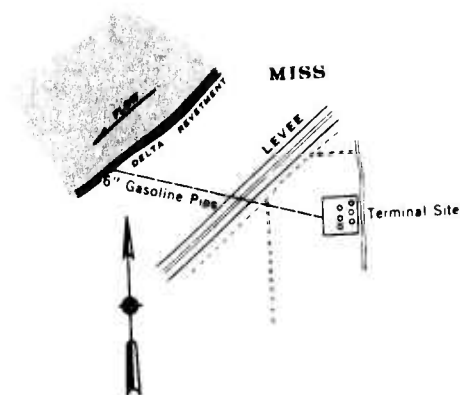




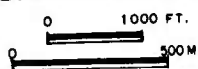
LEFT BANK MILE 652.6
 FRIARS POINT, MISSISSIPPI
 1. MCALISTER CONSTRUCTION CO.

1000 0 5000 FT

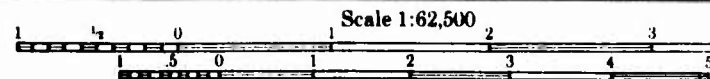
500 0 2500 M

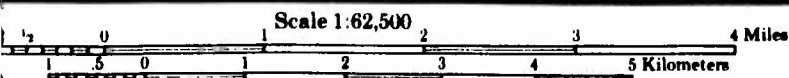


LEFT BANK MILE 655.6
UNION 76 OIL CO.
DELTA REVETMENT, MISS.



2



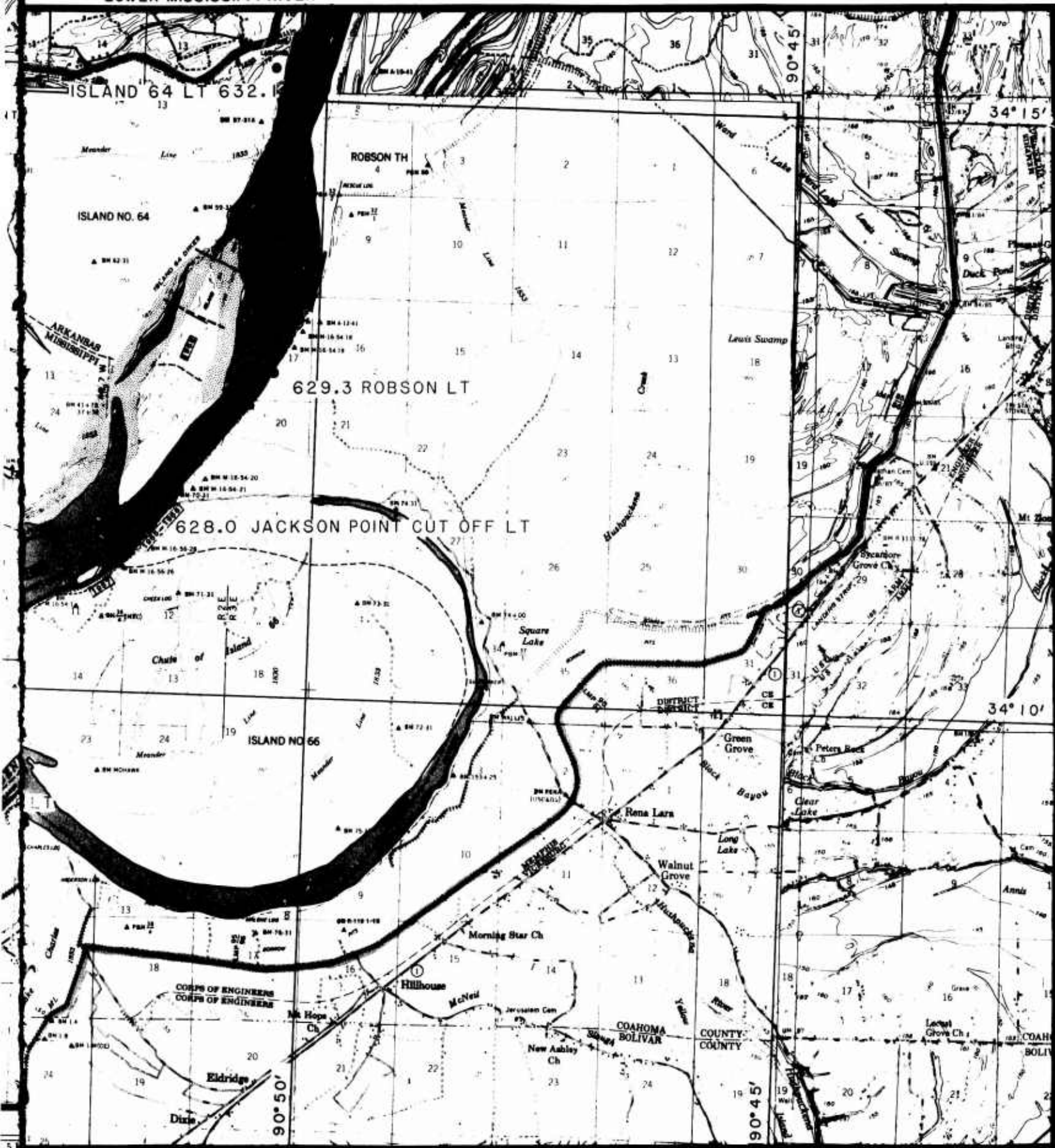
**MAP NO. 20**

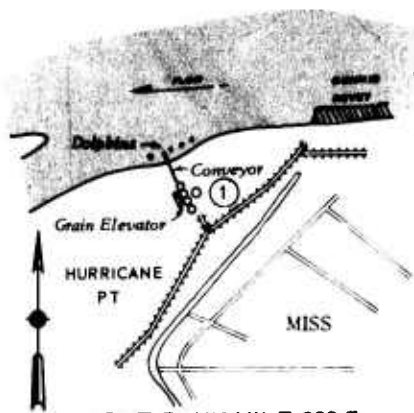
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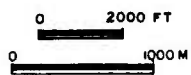
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1986





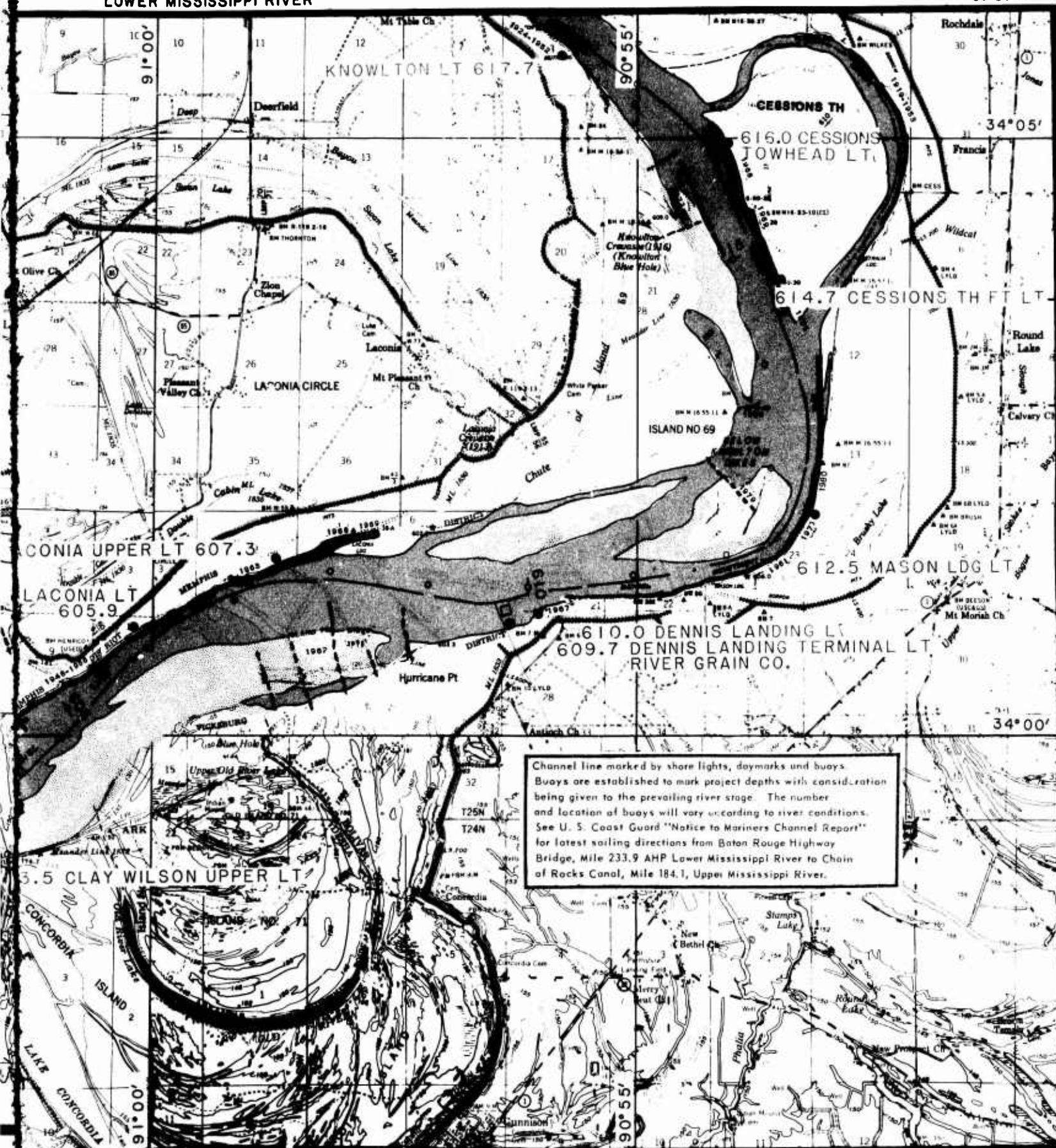


LEFT BANK MILE 609.7
DENNIS LANDING, MISS.
1. RIVER GRAIN CO.





Scale 1:62,500



Scale 1:62,500

0 1 2 3 4 Miles

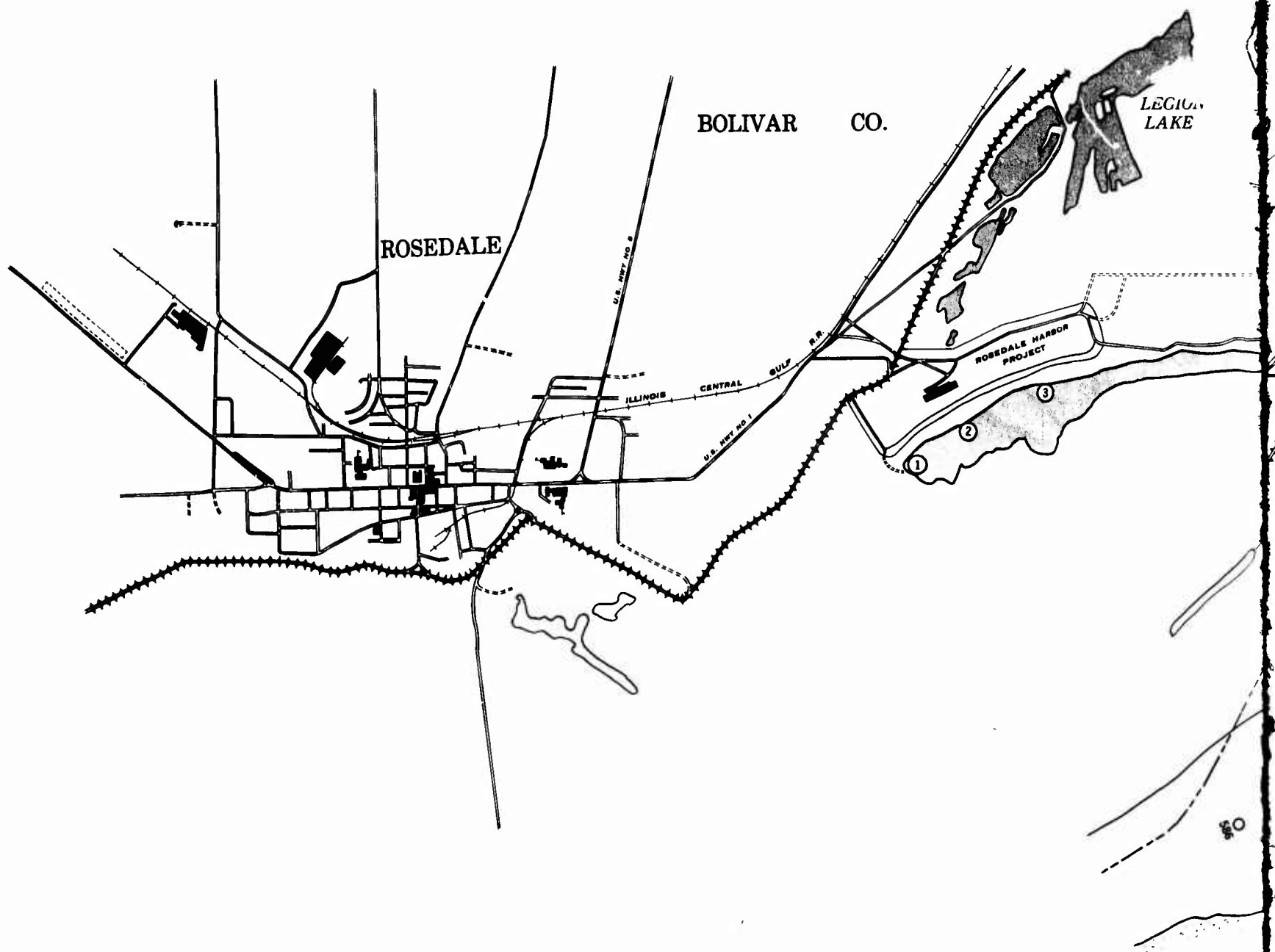
0 1 2 3 4 5 Kilometers

MAP NO. 22

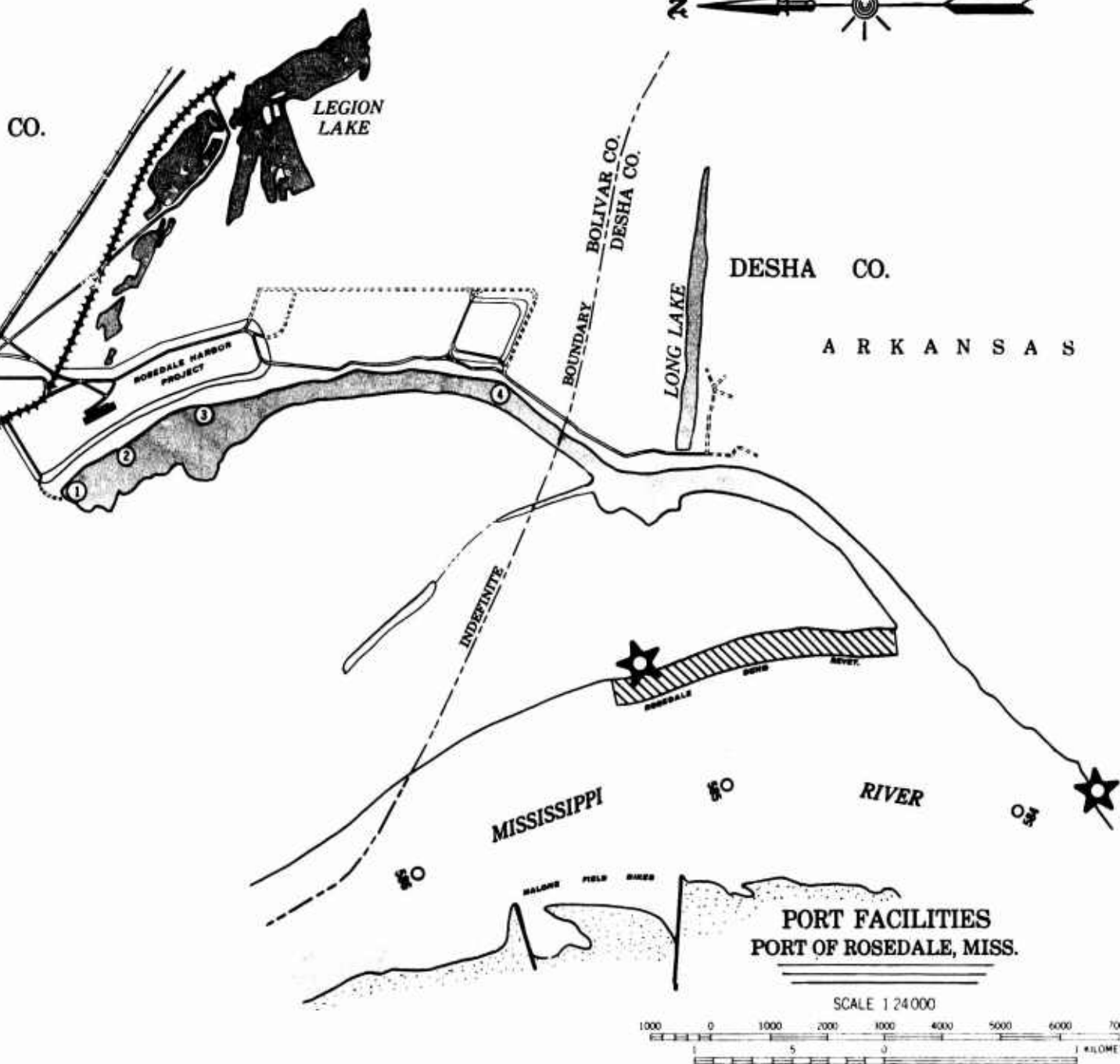
NO. NAME OF INSTALLATION

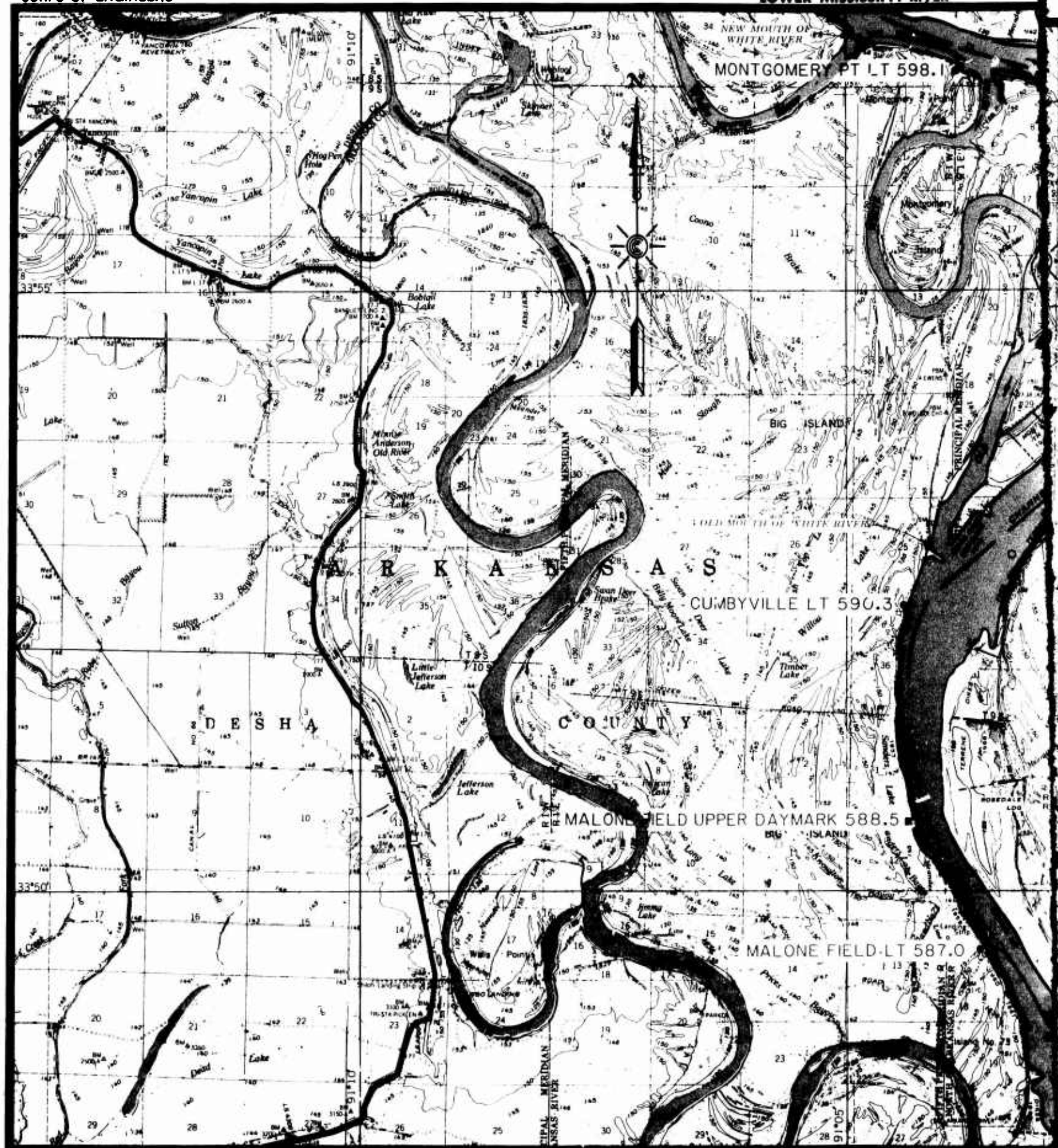
- 1 Jimmy Sanders Seed Co.
- 2 C.V. Corps.
- 3 Rosedale - Bolivar Co. Port Commission
- 4 Janoush Marine, Inc.

M I S S I S S I P P I



M I S S I S S I P P I

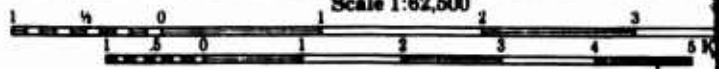


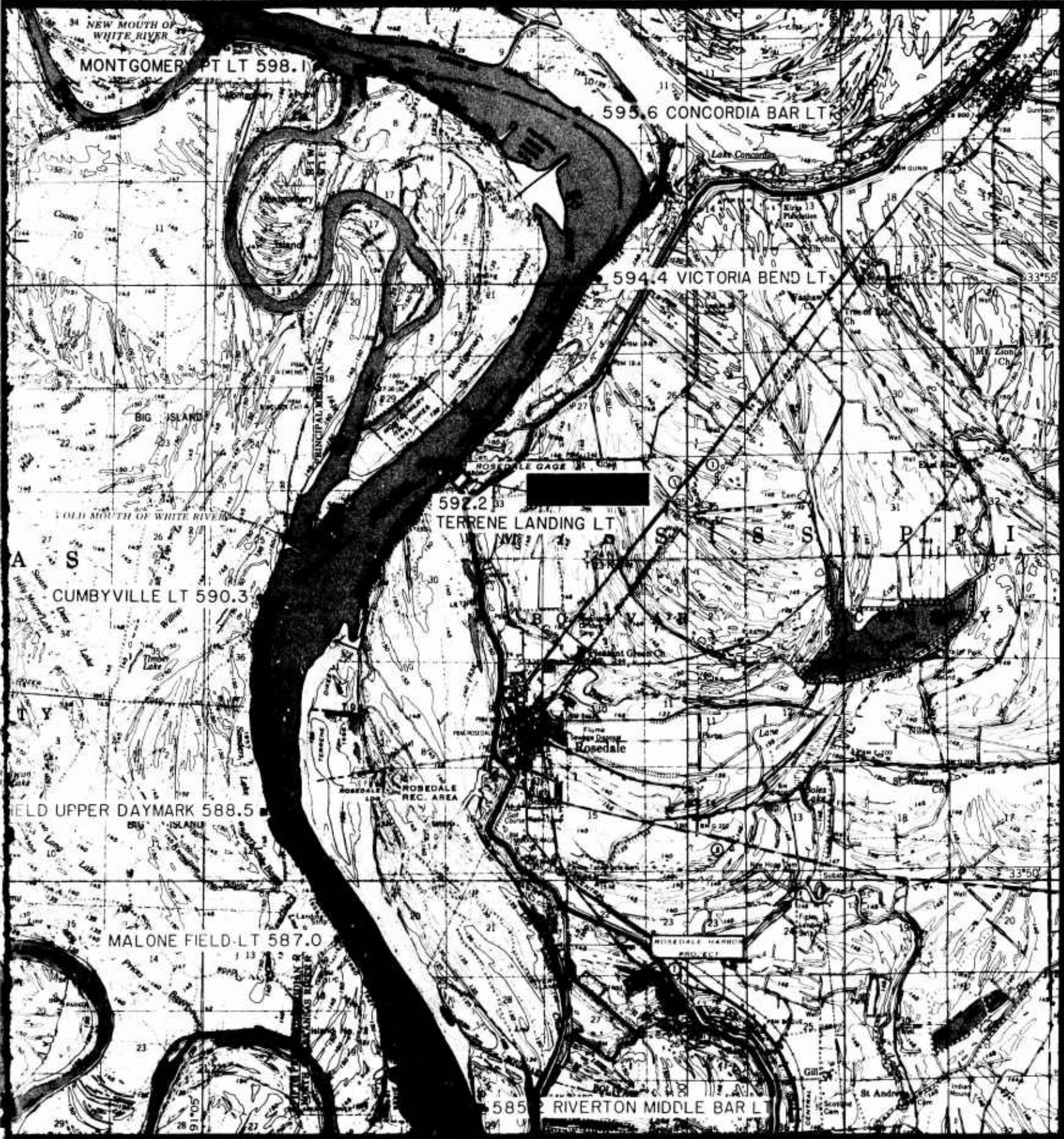


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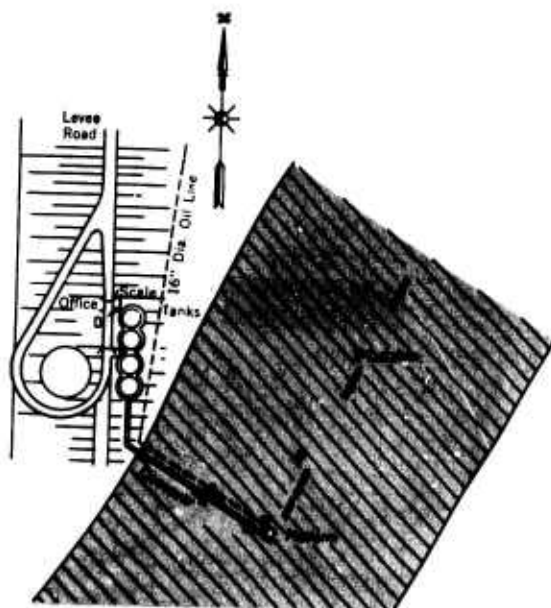
1986

Scale 1:62,500





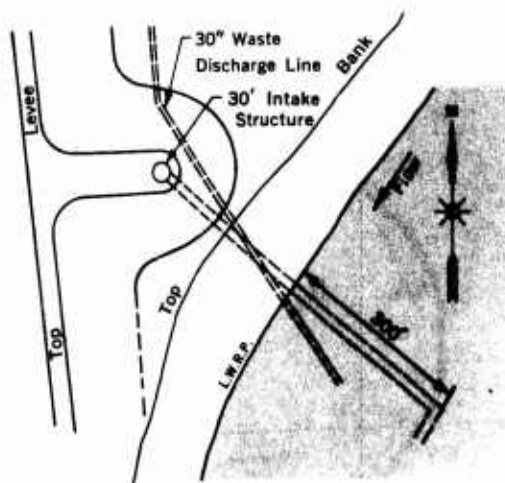
2



RIGHT BANK - MILE 570.6
 DE SOTO TERMINAL CO.
 RIVER GRAIN DIVISION
 OF BUNGE CORP.
 DE SOTO LDG., ARK.

0 100 200 FT

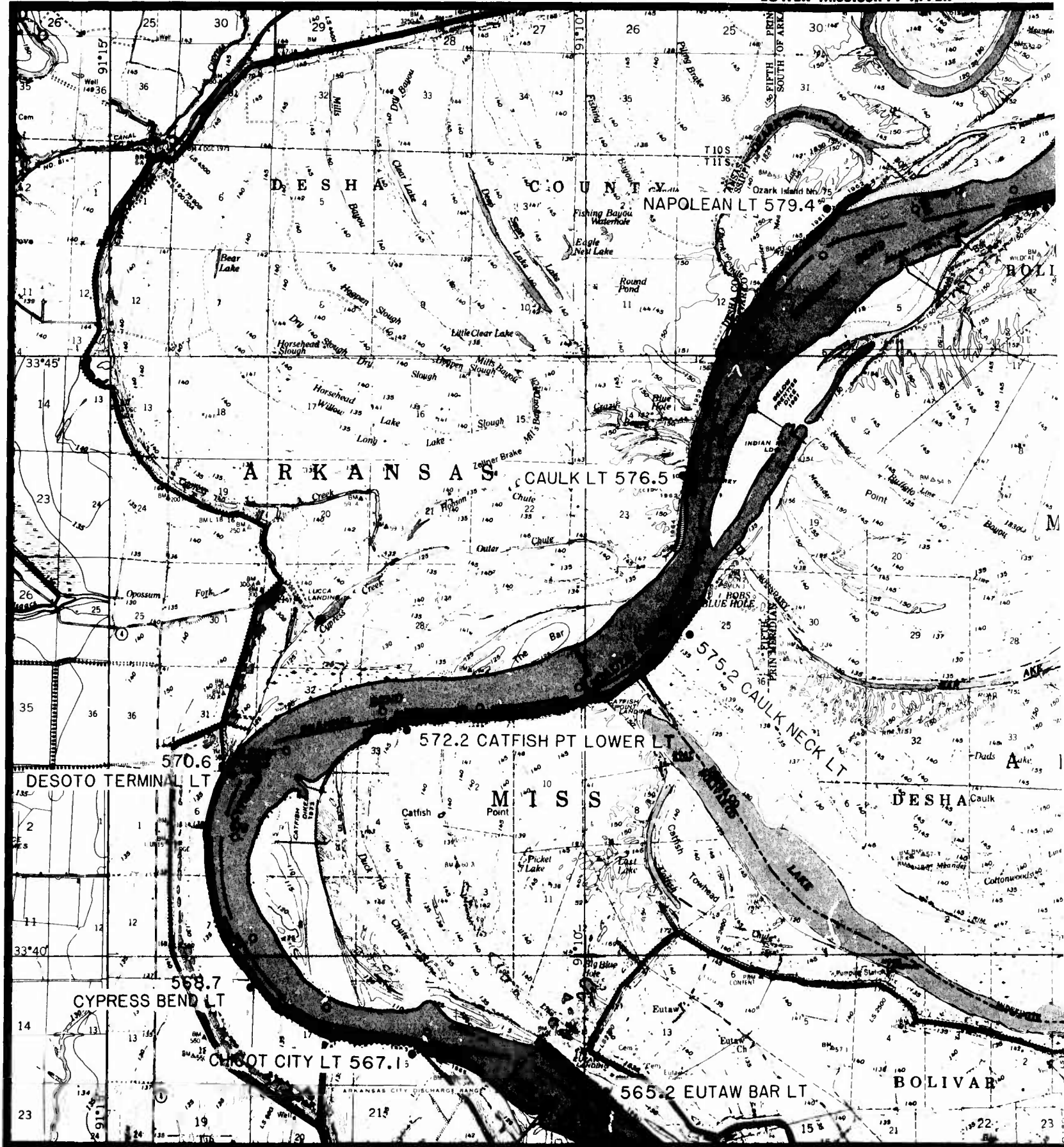
0 50 100 M



RIGHT BANK - MILE 571.0
 POTLATCH CORPORATION
 DE SOTO LDG., ARK

SCALE IN FEET
 0 100 200 300

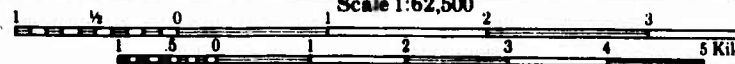
SCALE IN METERS
 0 50 100



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1986

Scale 1:62,500



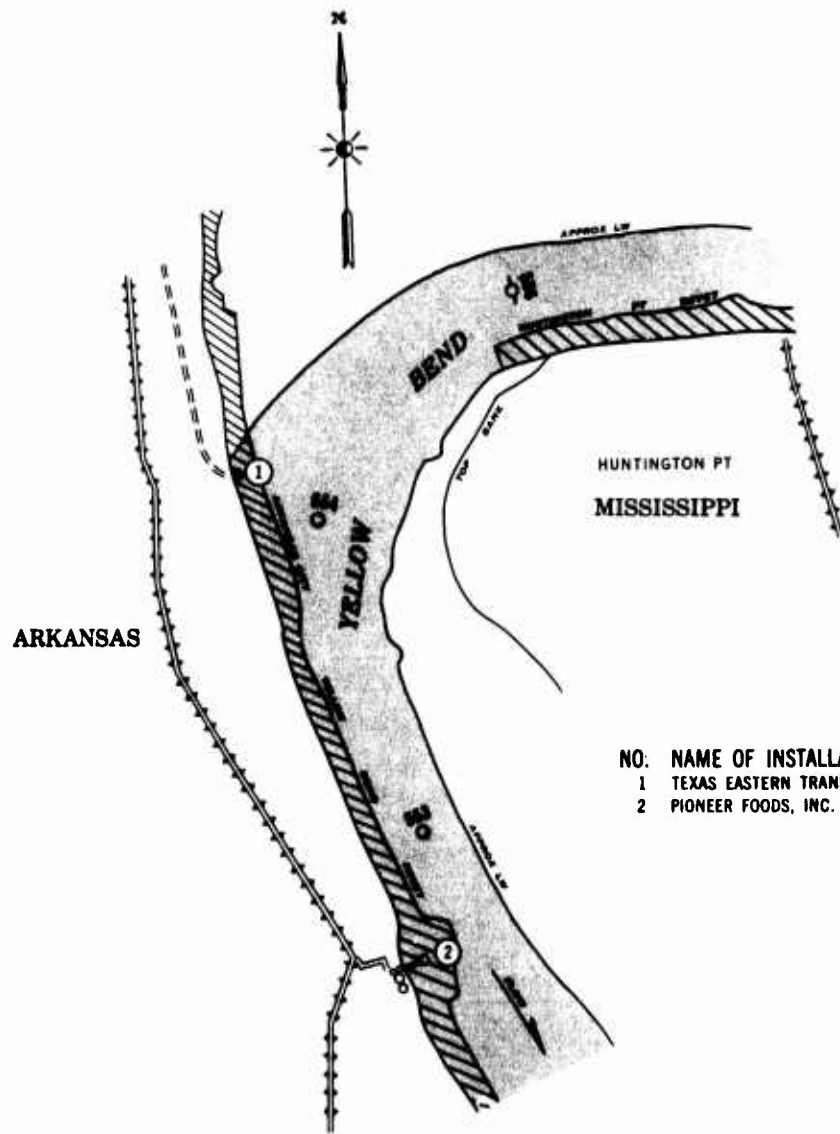


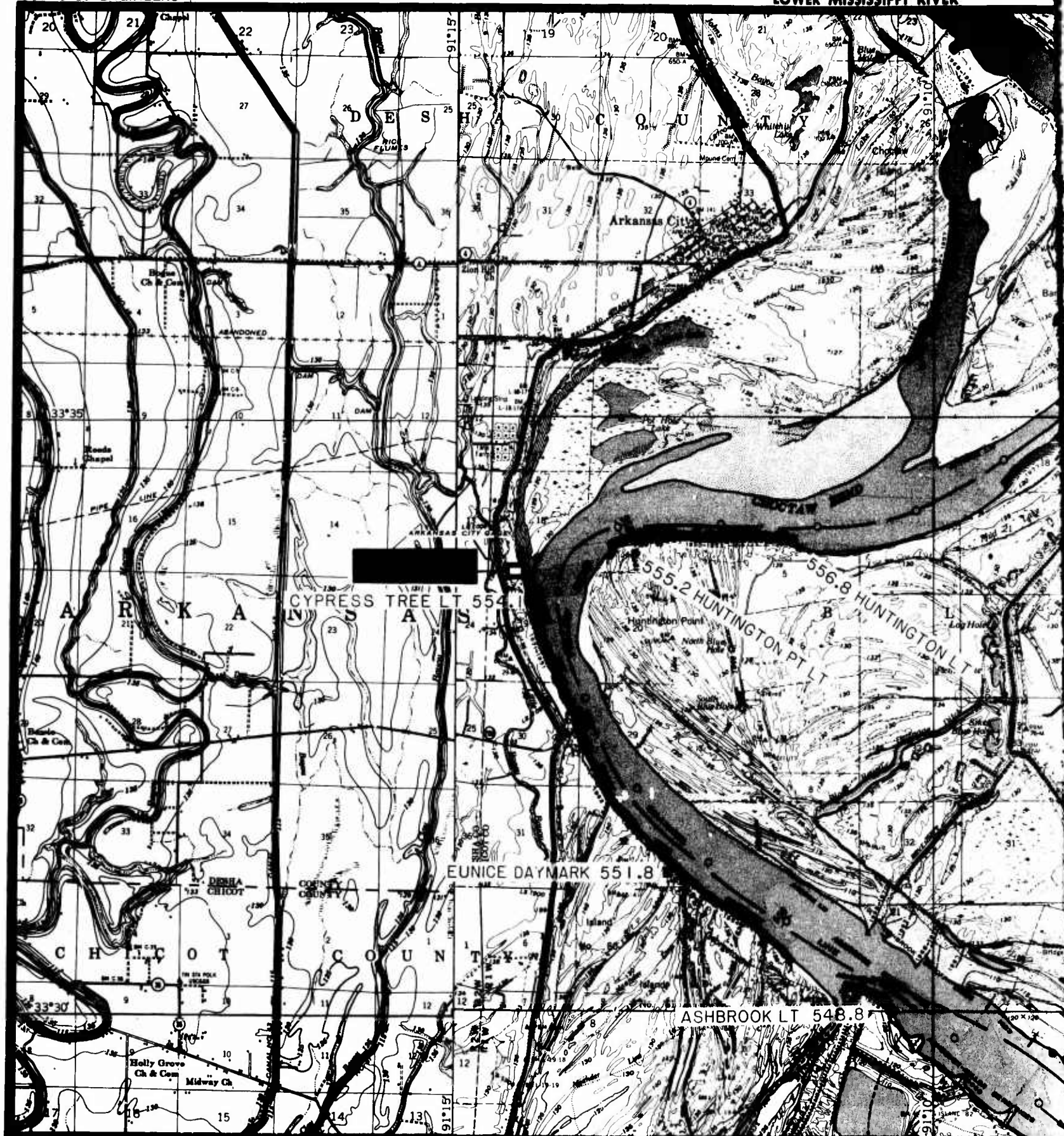
Scale 1:62,500
 0 1 2 3 4 Miles
 0 1 2 3 4 5 Kilometers

MAP NO. 24

133

2





Prepared under the direction of the President, Mississippi River Commission

1986

Scale 1:62,500
1 2 3 4 5 Miles



Scale 1:62,500

4 Miles

5 Kilometers

MAP NO. 25

2

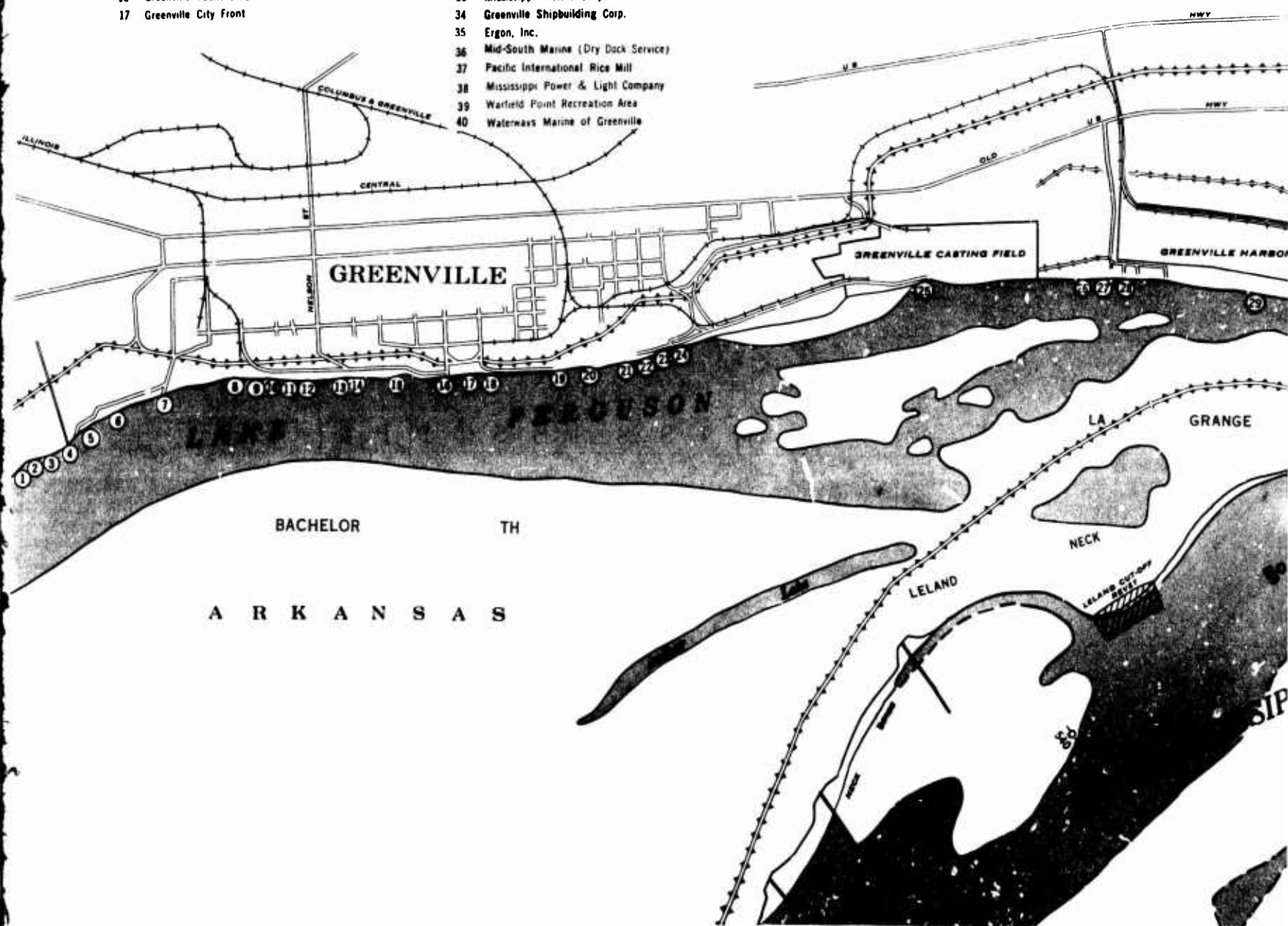
NO. NAME OF INSTALLATION

- 1 Security Barge Line, Inc.
- 2 U. S. Coast Guard
- 3 Warren Petroleum Corp.
- 4 River Grain Inc., Elevator
- 5 Bunge Corp.
- 6 Brent Terminals, Inc.
- 7 U. S. Gypsum Co.
- 8 Greenville Sand and Gravel Co.
- 9 Texas Co.
- 10 Trotter Towing Co.
- 11 DL, Inc.
- 12 Nichols Propeller Works
- 13 Lemay Barge Line, Inc.
- 14 Greenville Port Terminal
- 15 Mainstream Shipyard & Supply, Inc. (Dry Dock Service)
- 16 Greenville Yacht Club
- 17 Greenville City Front

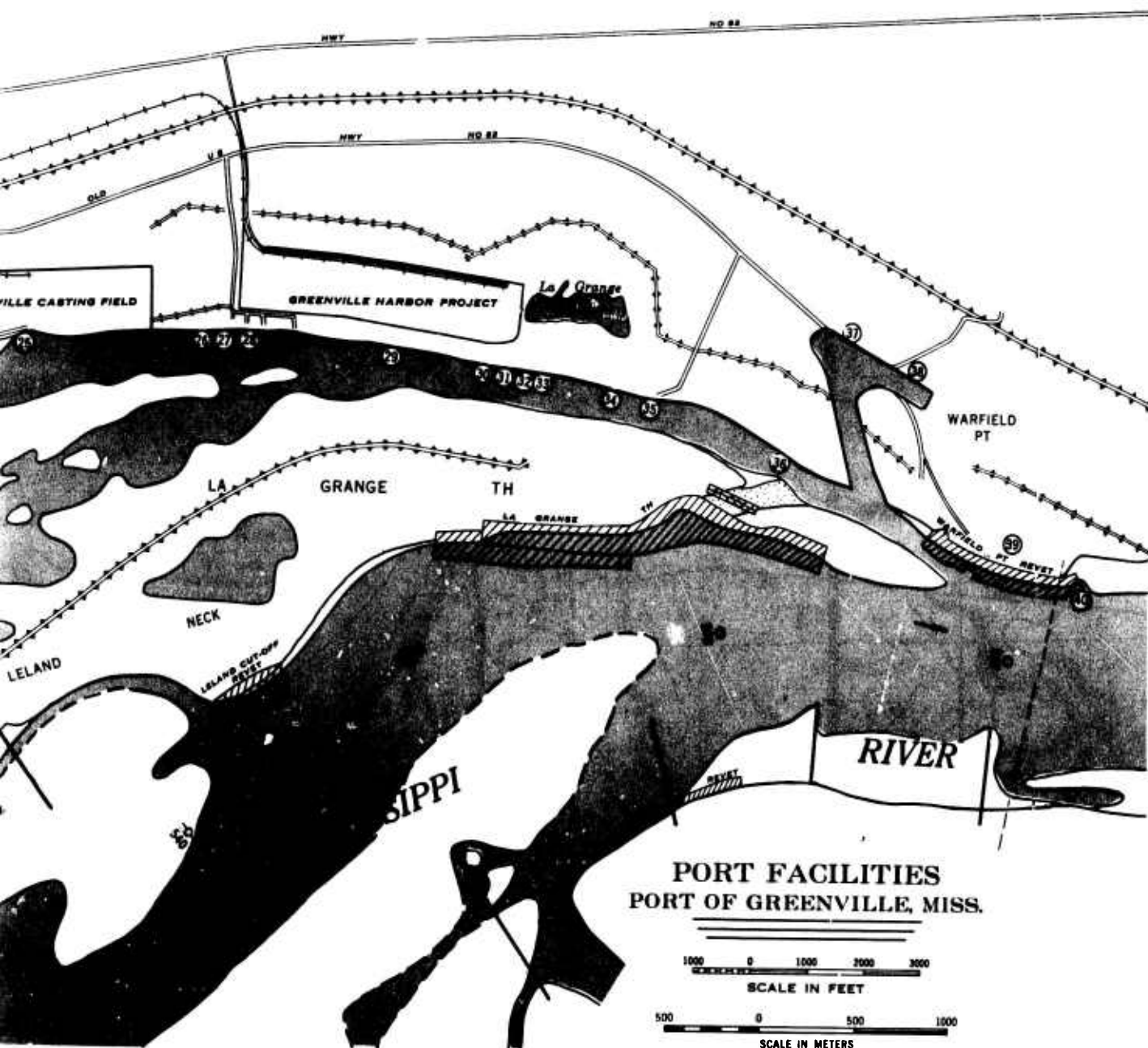
NO. NAME OF INSTALLATION

- 18 The Marina (Marine Service For Pleasure Craft)
- 19 Chicago Mill & Lumber Co.
- 20 OX Sunray Oil Co.
- 21 Greenville Republic Terminal, Inc.
- 22 Gulf Oil Co.
- 23 U. S. Engineer Fleet
- 24 U. S. Mat Loading Unit
- 25 U. S. Mat Casting Field
- 26 Superior Boat Works, Inc.
- 27 Vest Towing Co.
- 28 Brent Marine & Supply Co. & Brent Towing Co. & Brent Shipbuilding & Repair Co.
- 29 Farmers Grain Marketing Terminal
- 30 Ergon, Inc.
- 31 Escambia Chemical Corp.
- 32 Delta Terminals, Inc.
- 33 Mississippi Marine Corp.
- 34 Greenville Shipbuilding Corp.
- 35 Ergon, Inc.
- 36 Mid-South Marine (Dry Dock Service)
- 37 Pacific International Rice Mill
- 38 Mississippi Power & Light Company
- 39 Warfield Point Recreation Area
- 40 Waterways Marine of Greenville

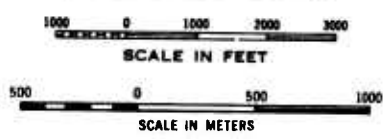
M I S S I S S I P P I



S S I S S I P P I



PORT FACILITIES
PORT OF GREENVILLE, MISS.



2 2F





Scale 1:62,500

4 Miles

5 Kilometers

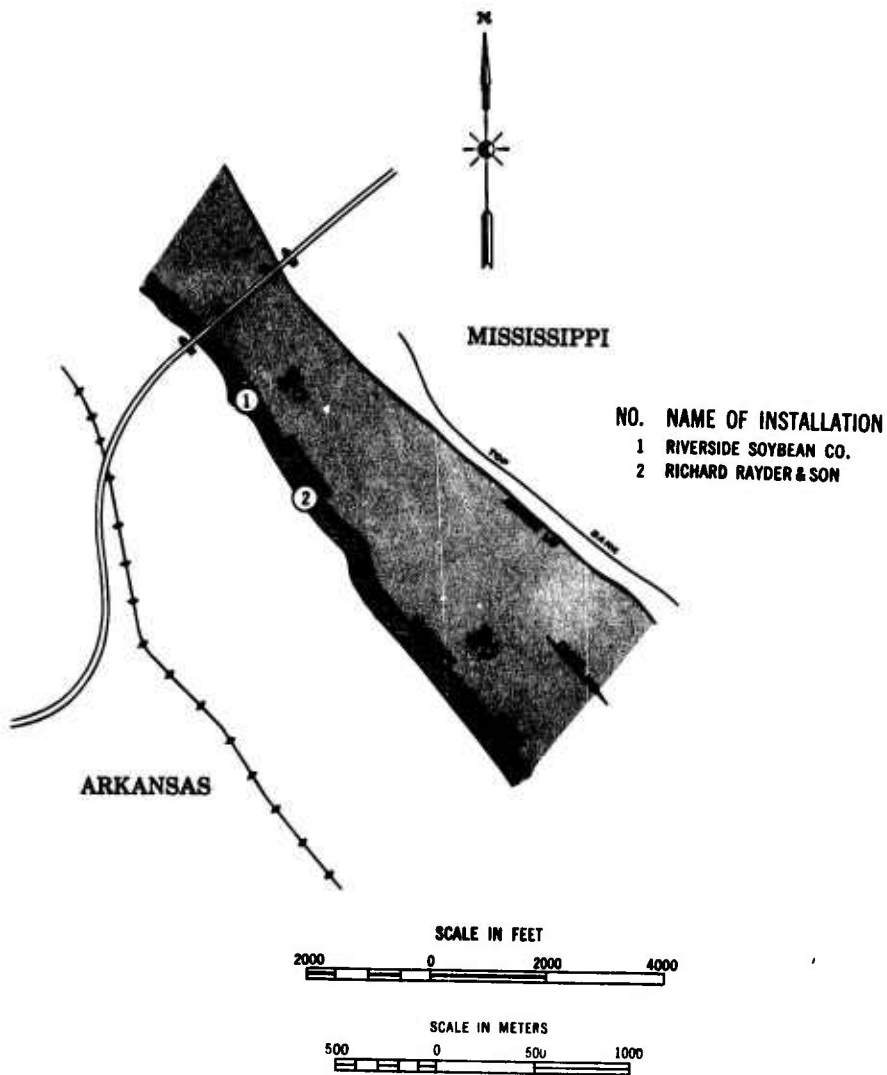
MAP NO. 26

ARKANSAS



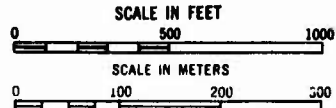
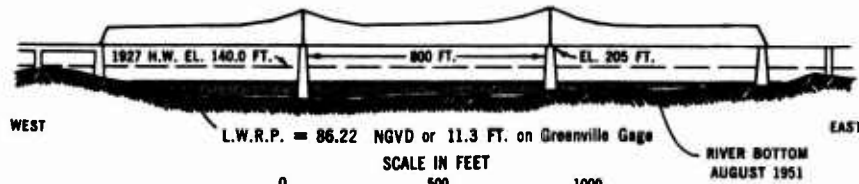
WEST

VERTICAL CLEARANCE:
130.1 FT. ABOVE ZERO OF
GREENVILLE GAGE
(ZERO = 74.9 NGVD)



ARKANSAS

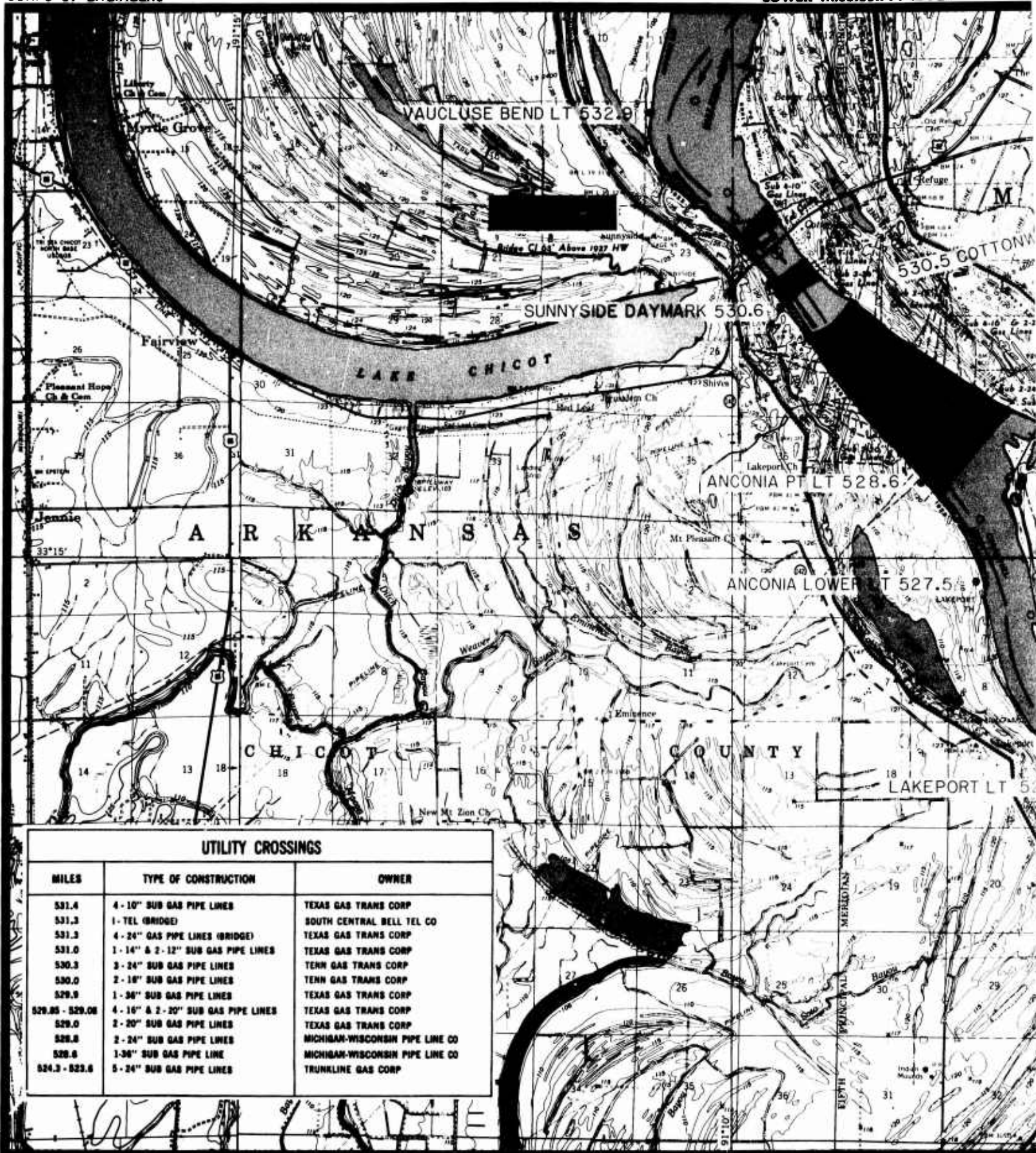
MISSISSIPPI



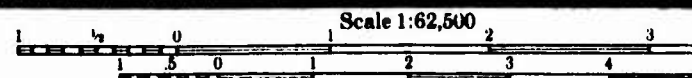
VERTICAL CLEARANCE:
130.1 FT. ABOVE ZERO OF
GREENVILLE GAGE
(ZERO = 74.9 NGVD)

HORIZONTAL CLEARANCE:
800 FT. MAIN (CHANNEL)

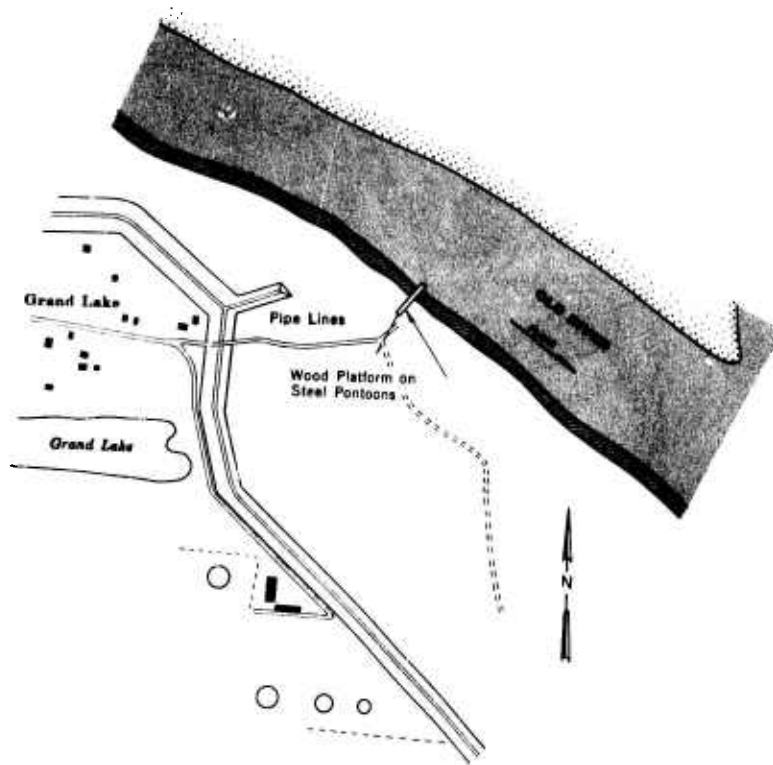
GREENVILLE HIGHWAY BRIDGE
MISSISSIPPI RIVER MILE 531.3



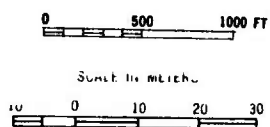
Prepared under the direction of the President, Mississippi River Commission
1986

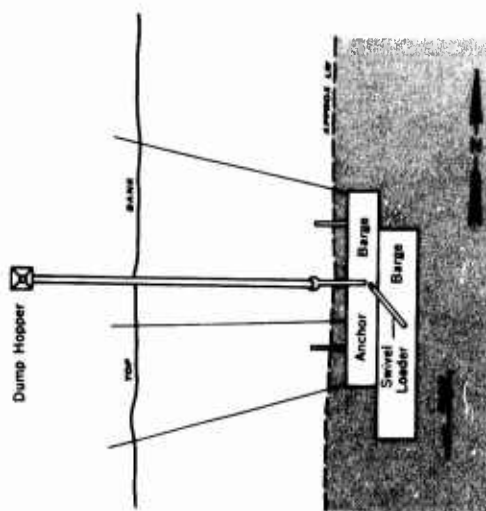






RIGHT BANK - MILE 513.5
STANDARD OIL CO. OF LA.
GRAND LAKE LANDING, ARK.



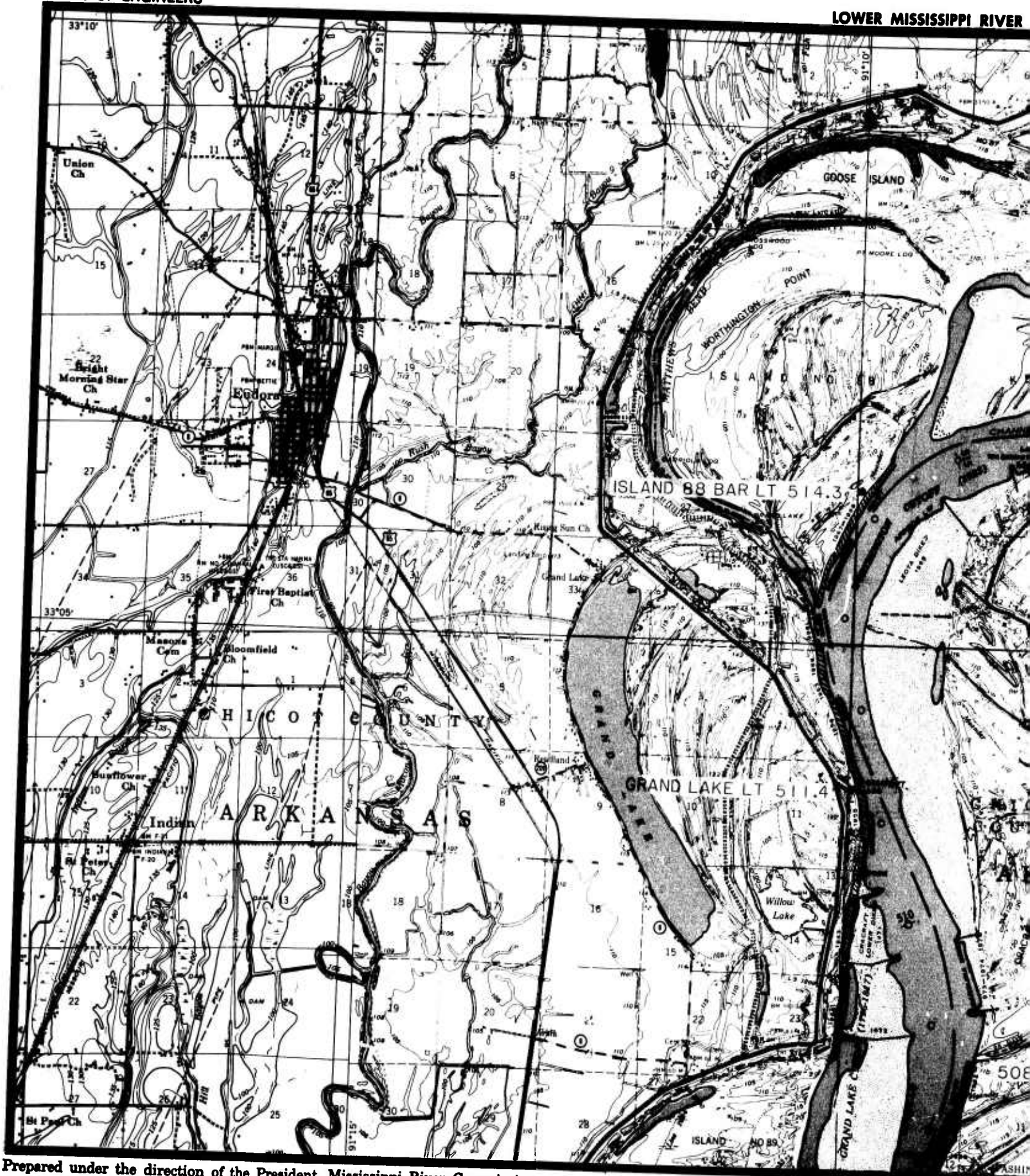


RIGHT BANK - MILE 510.5
PIONEER FOOD, INC. GRAIN ELEVATOR
 VICINITY CRACRAFT REVET
 CHICOT COUNTY, ARK.

0 50 100 FT.

100 0 100 200 300 M.

2

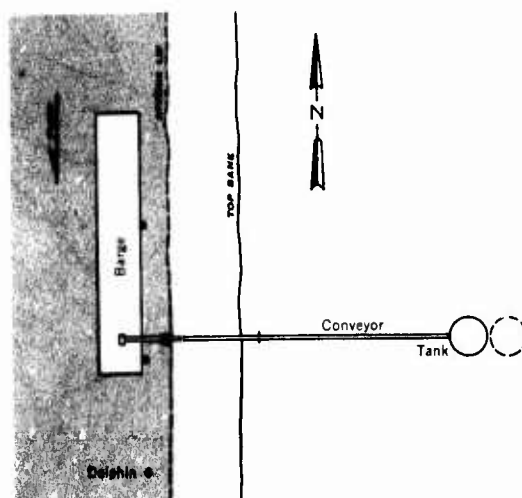


Prepared under the direction of the President, Mississippi River Commission

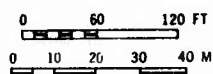
1966

Scale 1:62,500





LEFT BANK-MILE 497.4
 MILLER LDG. ELEVATOR CO.
 RIVER GRAIN DIVISION
 OF BUNGE CORP.
 MAYERSVILLE, MISS.



This is a detailed nautical chart of the Mississippi River delta region. The chart shows the river's course as it branches out into the Gulf of Mexico. Key features include:

- Geographical Labels:** "AR K A N S A S" at the top, "MISSISSIPPI" along the river, "CARROLL" and "WEST CARROLL" parishes on the left, and "LOUISIANA" at the bottom.
- Islands and Landmarks:** "SARAH ISLAND LT 504.5", "507.1 CORREGIDOR", "ISSAQUEA 503", "PIANIS. LT 502.4", "POSSUM PT LOWER LT 502.4", and "SHELBOURN" are labeled.
- Navigation:** The chart includes numerous depth soundings (e.g., 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 155, 160, 165, 170, 175, 180, 185, 190, 195, 200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 285, 290, 295, 300, 305, 310, 315, 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395, 400, 405, 410, 415, 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470, 475, 480, 485, 490, 495, 500, 505, 510, 515, 520, 525, 530, 535, 540, 545, 550, 555, 560, 565, 570, 575, 580, 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645, 650, 655, 660, 665, 670, 675, 680, 685, 690, 695, 700, 705, 710, 715, 720, 725, 730, 735, 740, 745, 750, 755, 760, 765, 770, 775, 780, 785, 790, 795, 800, 805, 810, 815, 820, 825, 830, 835, 840, 845, 850, 855, 860, 865, 870, 875, 880, 885, 890, 895, 900, 905, 910, 915, 920, 925, 930, 935, 940, 945, 950, 955, 960, 965, 970, 975, 980, 985, 990, 995, 1000, 1005, 1010, 1015, 1020, 1025, 1030, 1035, 1040, 1045, 1050, 1055, 1060, 1065, 1070, 1075, 1080, 1085, 1090, 1095, 1100, 1105, 1110, 1115, 1120, 1125, 1130, 1135, 1140, 1145, 1150, 1155, 1160, 1165, 1170, 1175, 1180, 1185, 1190, 1195, 1200, 1205, 1210, 1215, 1220, 1225, 1230, 1235, 1240, 1245, 1250, 1255, 1260, 1265, 1270, 1275, 1280, 1285, 1290, 1295, 1300, 1305, 1310, 1315, 1320, 1325, 1330, 1335, 1340, 1345, 1350, 1355, 1360, 1365, 1370, 1375, 1380, 1385, 1390, 1395, 1400, 1405, 1410, 1415, 1420, 1425, 1430, 1435, 1440, 1445, 1450, 1455, 1460, 1465, 1470, 1475, 1480, 1485, 1490, 1495, 1500, 1505, 1510, 1515, 1520, 1525, 1530, 1535, 1540, 1545, 1550, 1555, 1560, 1565, 1570, 1575, 1580, 1585, 1590, 1595, 1600, 1605, 1610, 1615, 1620, 1625, 1630, 1635, 1640, 1645, 1650, 1655, 1660, 1665, 1670, 1675, 1680, 1685, 1690, 1695, 1700, 1705, 1710, 1715, 1720, 1725, 1730, 1735, 1740, 1745, 1750, 1755, 1760, 1765, 1770, 1775, 1780, 1785, 1790, 1795, 1800, 1805, 1810, 1815, 1820, 1825, 1830, 1835, 1840, 1845, 1850, 1855, 1860, 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, 1905, 1910, 1915, 1920, 1925, 1930, 1935, 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, 2020, 2025, 2030, 2035, 2040, 2045, 2050, 2055, 2060, 2065, 2070, 2075, 2080, 2085, 2090, 2095, 2100, 2105, 2110, 2115, 2120, 2125, 2130, 2135, 2140, 2145, 2150, 2155, 2160, 2165, 2170, 2175, 2180, 2185, 2190, 2195, 2200, 2205, 2210, 2215, 2220, 2225, 2230, 2235, 2240, 2245, 2250, 2255, 2260, 2265, 2270, 2275, 2280, 2285, 2290, 2295, 2300, 2305, 2310, 2315, 2320, 2325, 2330, 2335, 2340, 2345, 2350, 2355, 2360, 2365, 2370, 2375, 2380, 2385, 2390, 2395, 2400, 2405, 2410, 2415, 2420, 2425, 2430, 2435, 2440, 2445, 2450, 2455, 2460, 2465, 2470, 2475, 2480, 2485, 2490, 2495, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2535, 2540, 2545, 2550, 2555, 2560, 2565, 2570, 2575, 2580, 2585, 2590, 2595, 2600, 2605, 2610, 2615, 2620, 2625, 2630, 2635, 2640, 2645, 2650, 2655, 2660, 2665, 2670, 2675, 2680, 2685, 2690, 2695, 2700, 2705, 2710, 2715, 2720, 2725, 2730, 2735, 2740, 2745, 2750, 2755, 2760, 2765, 2770, 2775, 2780, 2785, 2790, 2795, 2800, 2805, 2810, 2815, 2820, 2825, 2830, 2835, 2840, 2845, 2850, 2855, 2860, 2865, 2870, 2875, 2880, 2885, 2890, 2895, 2900, 2905, 2910, 2915, 2920, 2925, 2930, 2935, 2940, 2945, 2950, 2955, 2960, 2965, 2970, 2975, 2980, 2985, 2990, 2995, 3000, 3005, 3010, 3015, 3020, 3025, 3030, 3035, 3040, 3045, 3050, 3055, 3060, 3065, 3070, 3075, 3080, 3085, 3090, 3095, 3100, 3105, 3110, 3115, 3120, 3125, 3130, 3135, 3140, 3145, 3150, 3155, 3160, 3165, 3170, 3175, 3180, 3185, 3190, 3195, 3200, 3205, 3210, 3215, 3220, 3225, 3230, 3235, 3240, 3245, 3250, 3255, 3260, 3265, 3270, 3275, 3280, 3285, 3290, 3295, 3300, 3305, 3310, 3315, 3320, 3325, 3330, 3335, 3340, 3345, 3350, 3355, 3360, 3365, 3370, 3

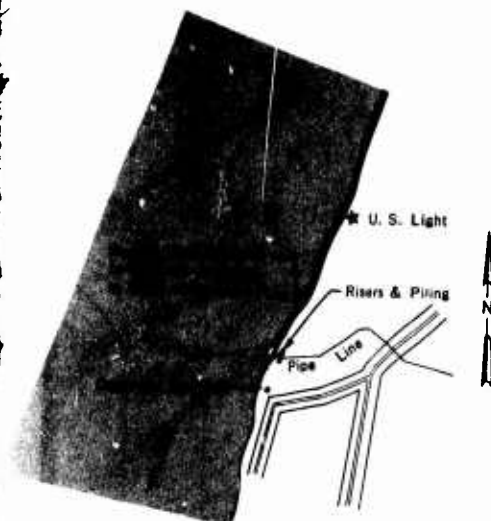
1986

Scale 1:62,500

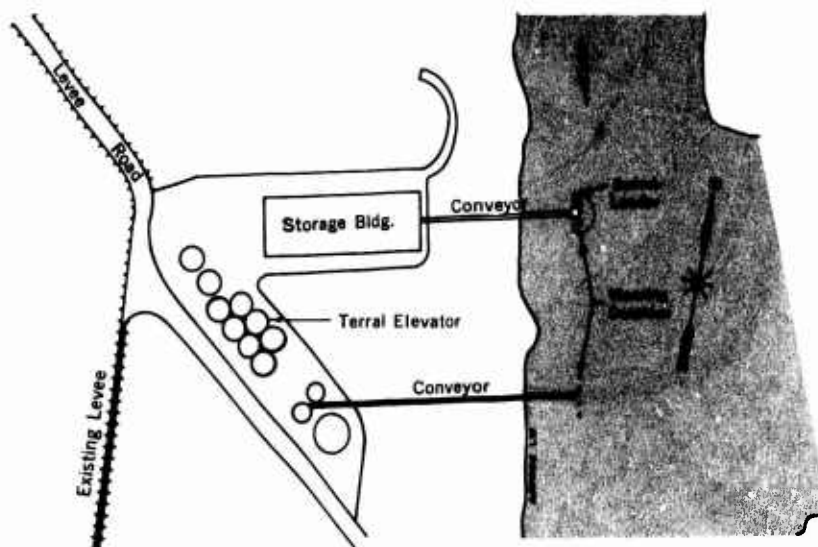
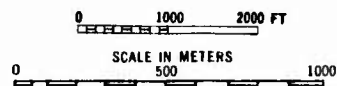
1 2 3

1 2 3 4

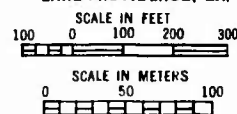


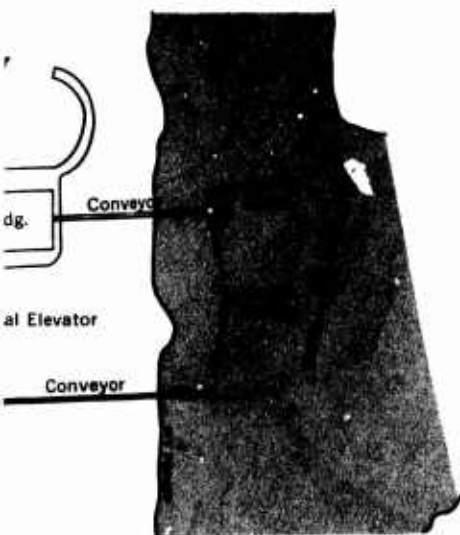


LEFT BANK - MILE 494.4
SOHIO PETROLEUM CO. DOCK
MAYERSVILLE, MISS.



RIGHT BANK - MILE 484.4
LAKE PROVIDENCE PORT ELEVATOR
TERRAL BARGE LINES, INC.
LAKE PROVIDENCE HARBOR
LAKE PROVIDENCE, LA.

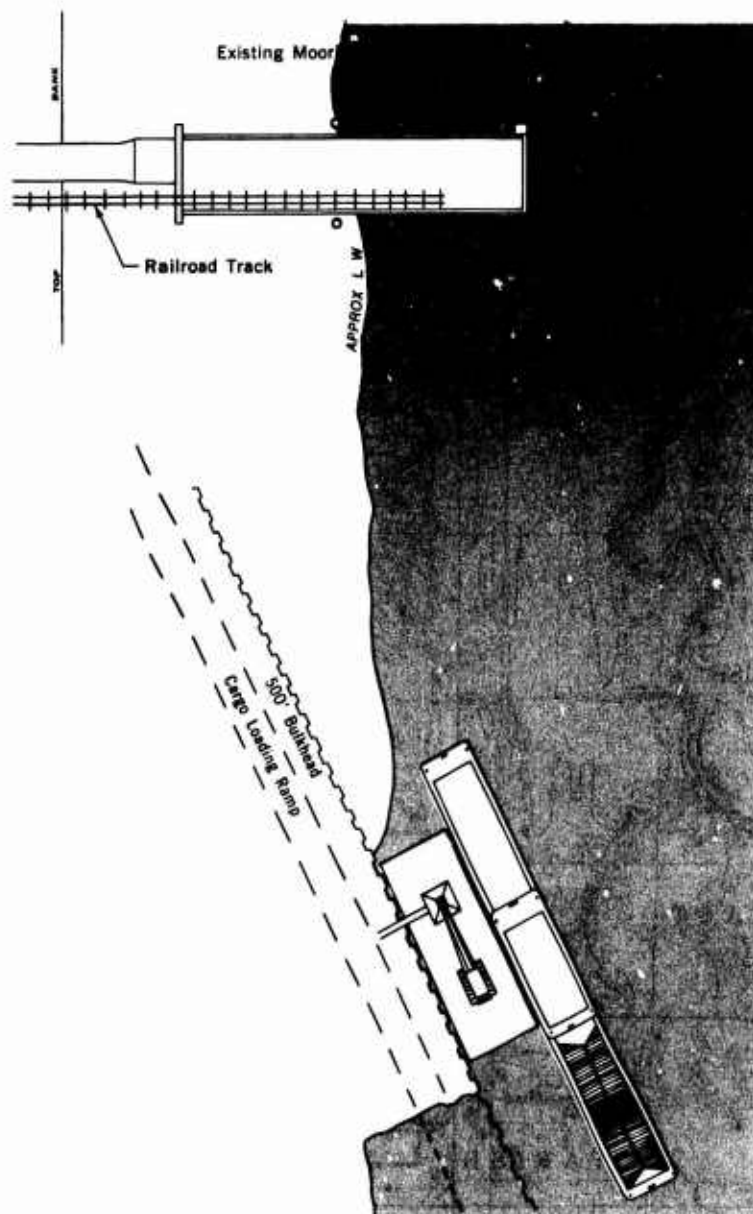




NK - MILE 484.4
ENCE PORT ELEVATOR
BARGE LINES, INC.
PROVIDENCE HARBOR
PROVIDENCE, LA.

SCALE IN FEET
 0 100 200 300

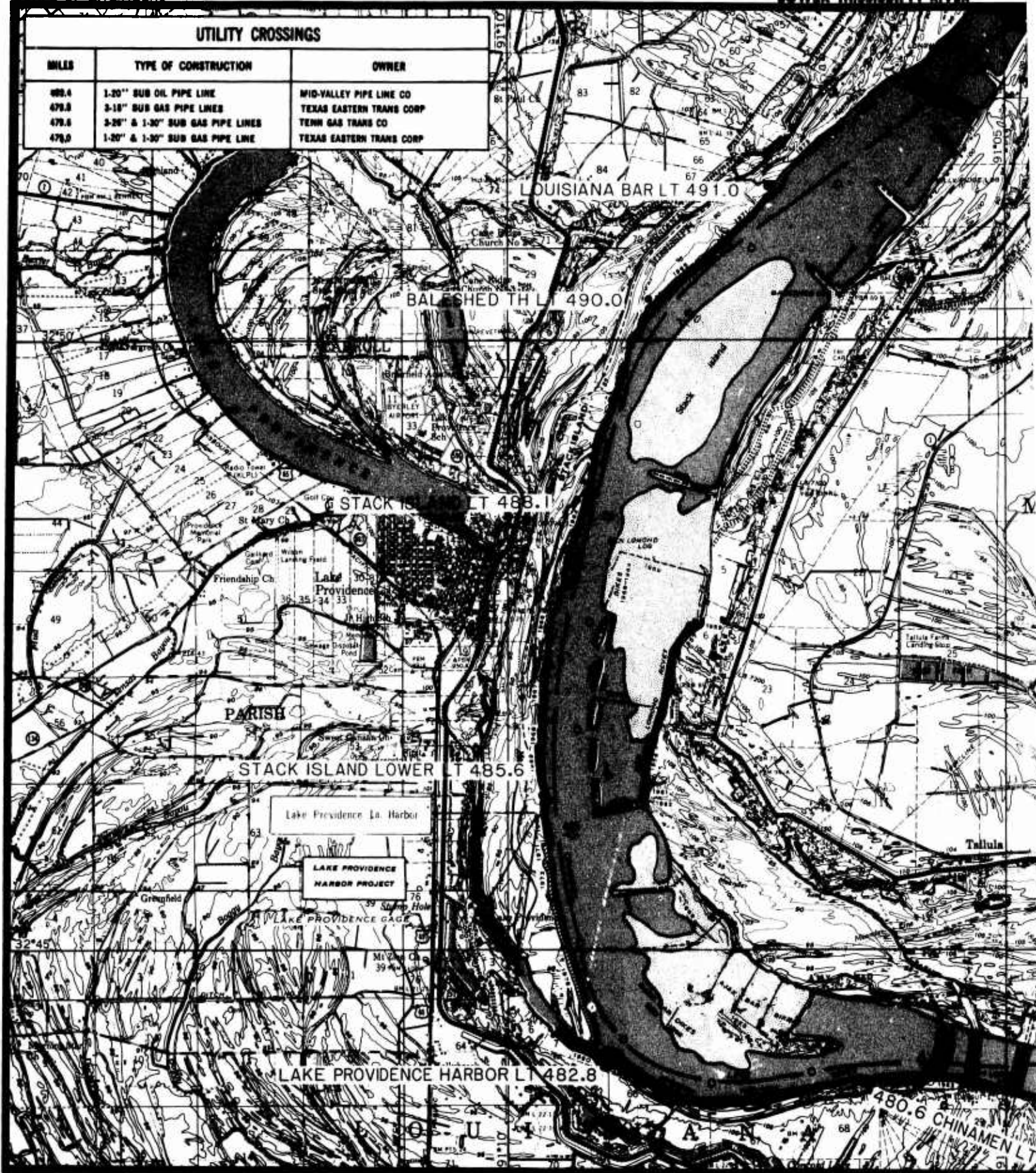
SCALE IN METERS
 0 50 100



RIGHT BANK - MILE 484.3
LAKE PROVIDENCE PORT RAILROAD DOCK
LAKE PROVIDENCE HARBOR
LAKE PROVIDENCE, LA.

SCALE IN FEET
 100 0 100

SCALE IN METERS
 30 0 10 20 30

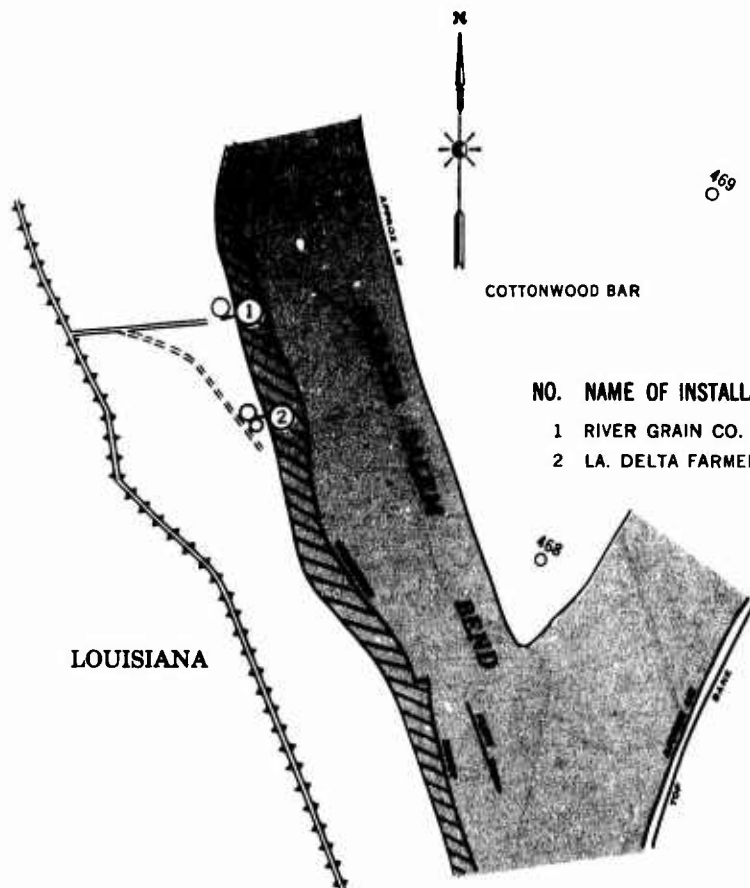


Prepared under the direction of the President, Mississippi River Commission

1966

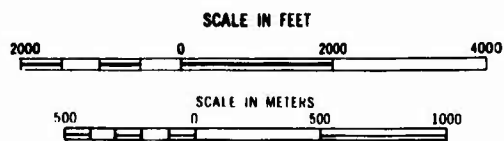


MAP NO. 30



NO. NAME OF INSTALLATION

- 1 RIVER GRAIN CO. (BUNGE CORP.)
- 2 LA. DELTA FARMERS CO OP





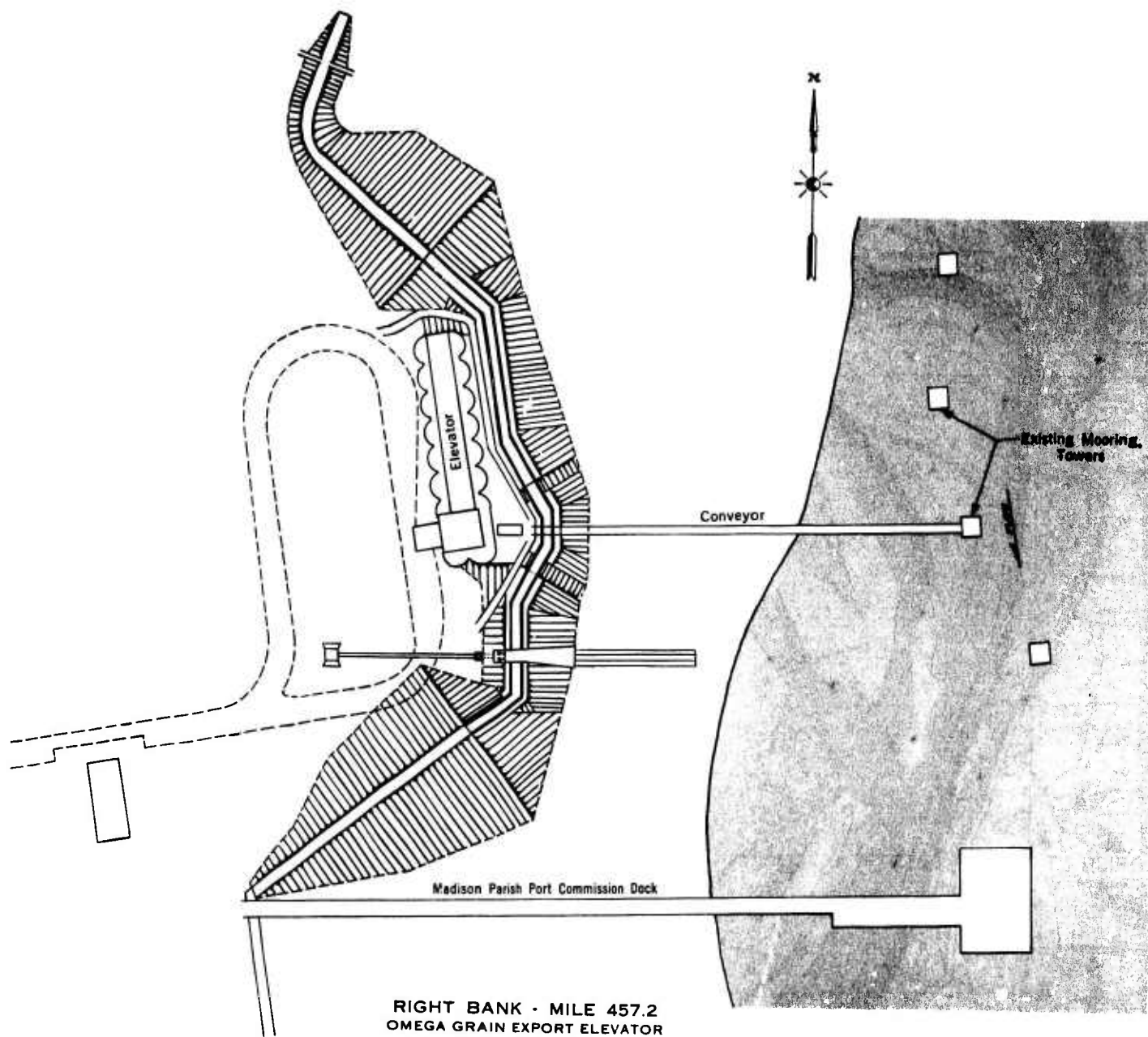
Prepared under the direction of the President, Mississippi River Commission

1986

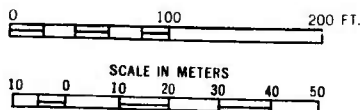


MAP NO. 31

2



RIGHT BANK - MILE 457.2
OMEGA GRAIN EXPORT ELEVATOR
AT MADISON PARISH PORT SITE



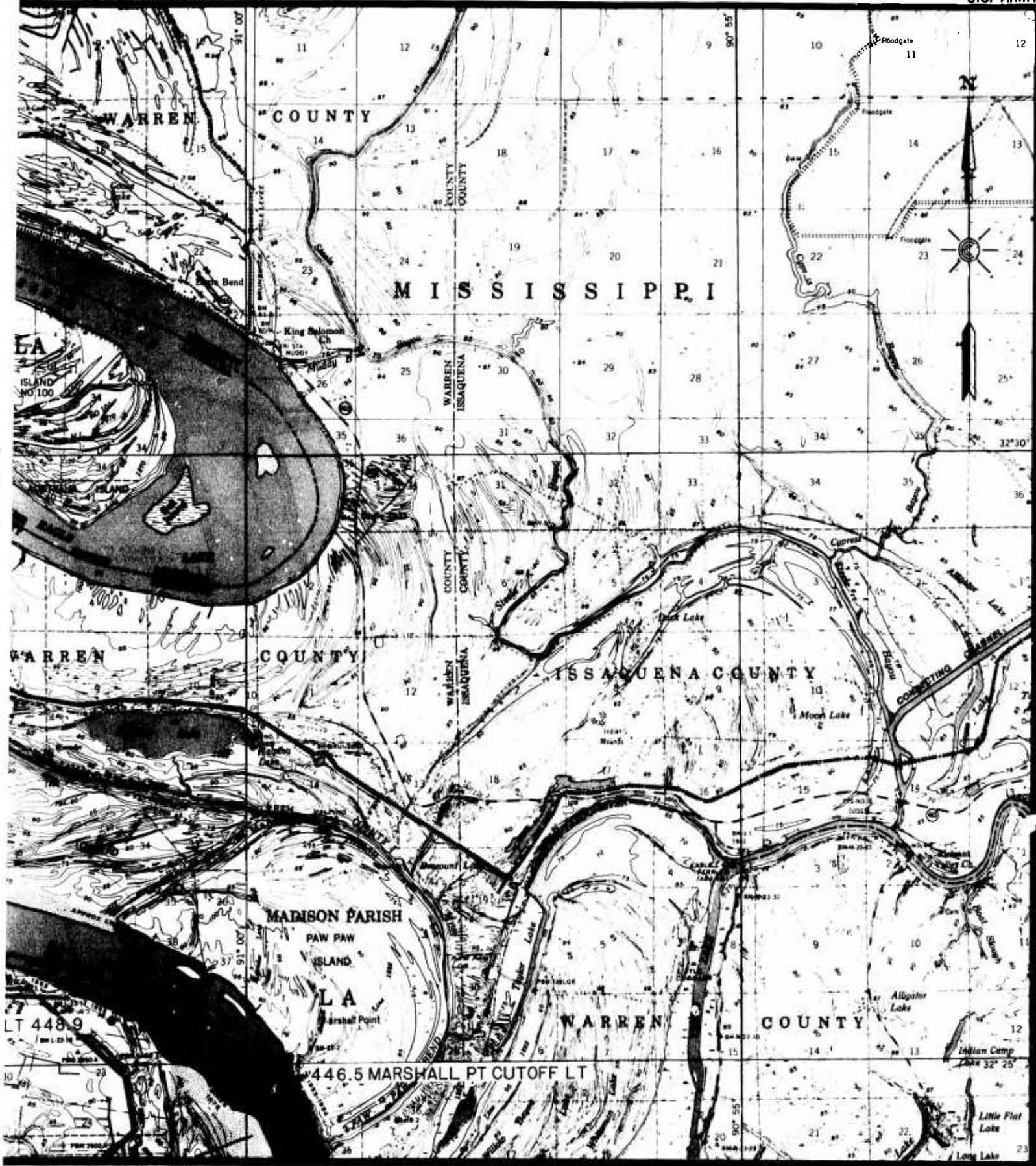


Prepared under the direction of the President, Mississippi River Commission

1986

Scale 1:62,500





MAP NO. 32

LOUISIANA

MISSISSIPPI

LOUISIANA



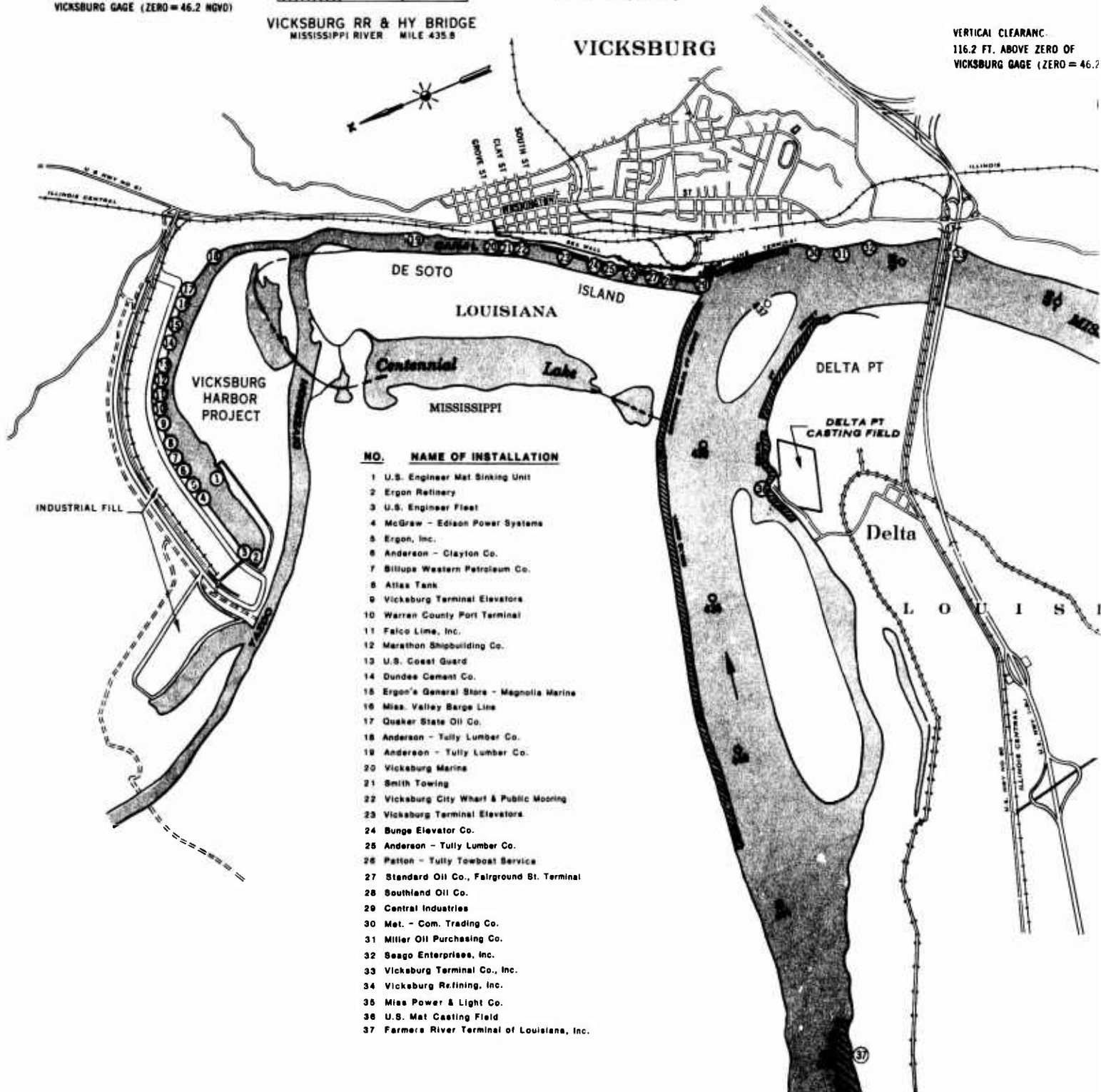
VERTICAL CLEARANCE:
116.3 FT. ABOVE ZERO OF
VICKSBURG GAGE (ZERO = 46.2 MVD)

HORIZONTAL CLEARANCE:
800 FT. MAIN (CHANNEL)

VICKSBURG RR & HY BRIDGE
MISSISSIPPI RIVER MILE 435.8

VICKSBURG

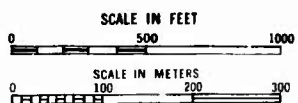
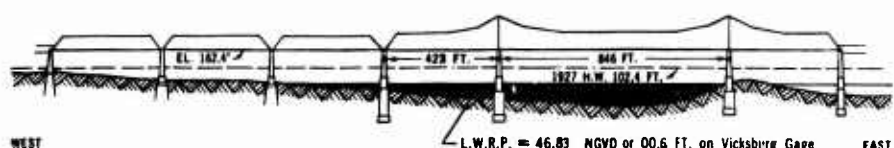
VERTICAL CLEARANCE:
116.2 FT. ABOVE ZERO OF
VICKSBURG GAGE (ZERO = 46.2)



IPPI
EAST

LOUISIANA

MISSISSIPPI

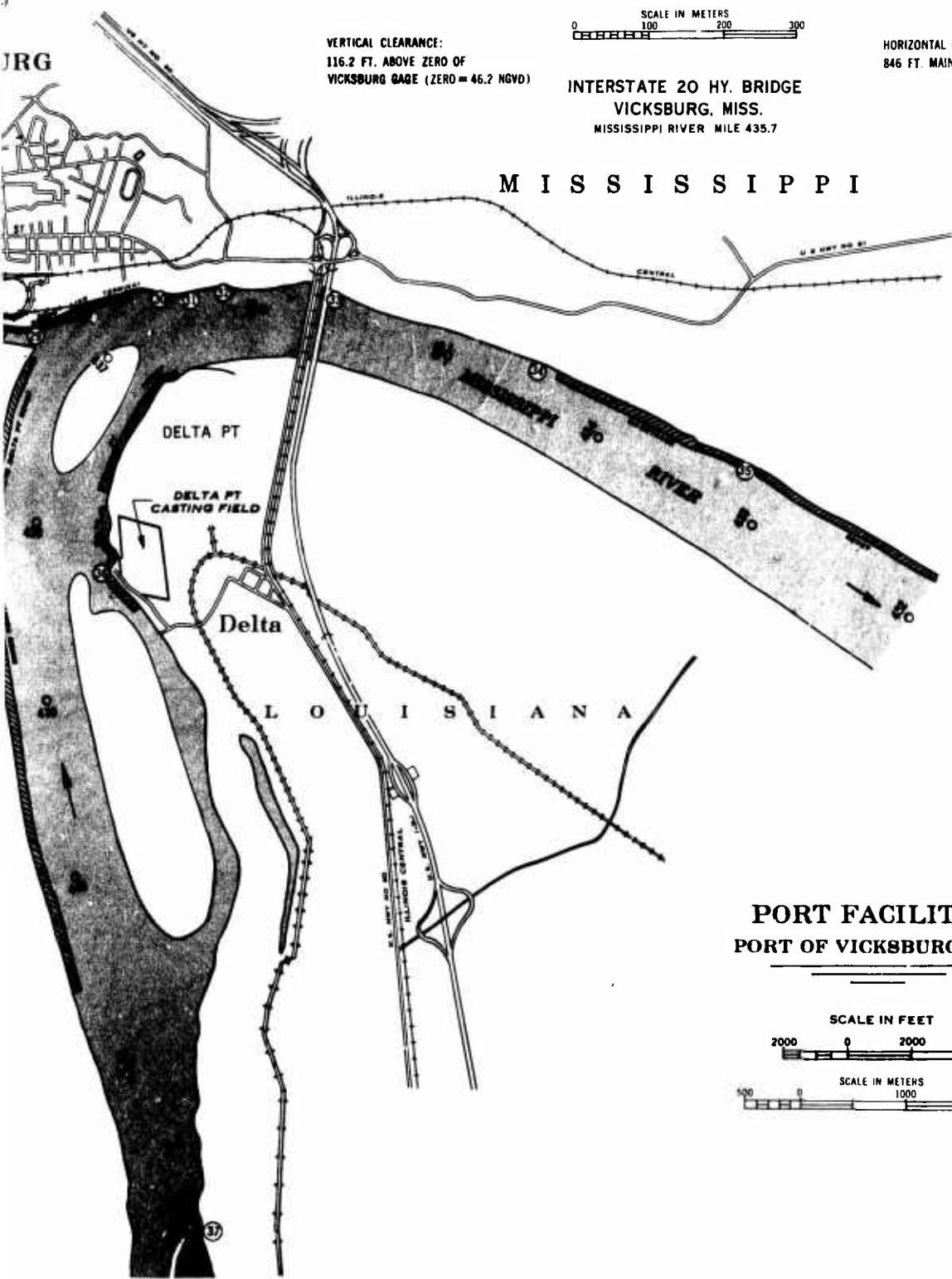


VERTICAL CLEARANCE:
116.2 FT. ABOVE ZERO OF
VICKSBURG GAGE (ZERO = 46.2 NGVD)

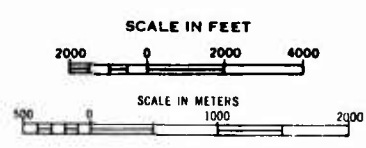
HORIZONTAL CLEARANCE:
846 FT. MAIN (CHANNEL)

INTERSTATE 20 HY. BRIDGE
VICKSBURG, MISS.
MISSISSIPPI RIVER MILE 435.7

MISSISSIPPI



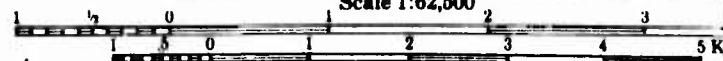
PORT FACILITIES
PORT OF VICKSBURG, MISS.

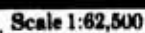




Prepared under the direction of the President, Mississippi River Commission
1986

Scale 1:62,500

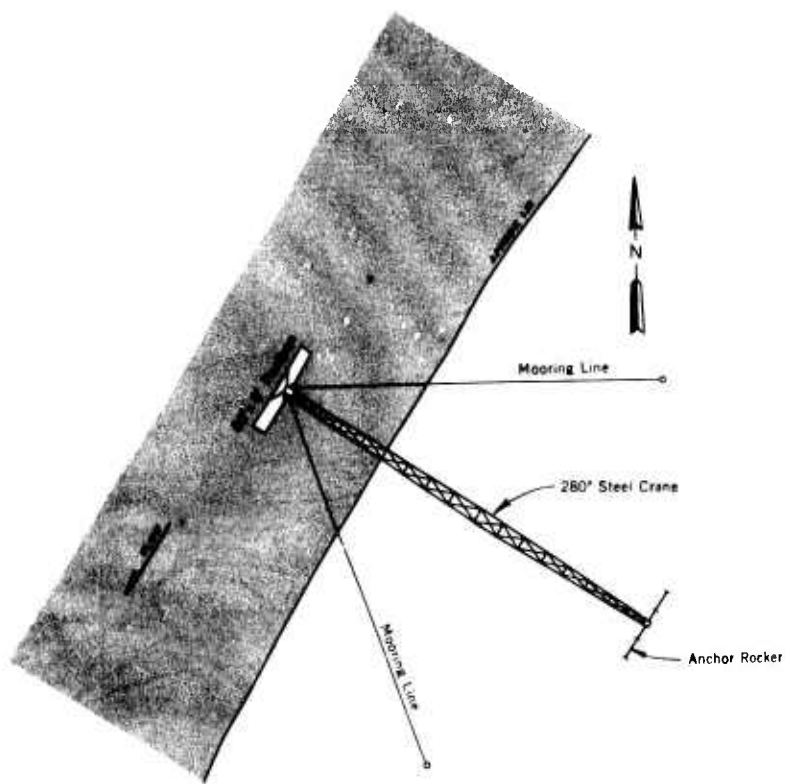




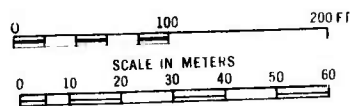
Scale 1:62,500 2 3 4 Miles

2 3 4 5 Kilometers

MAP NO. 33



LEFT BANK - MILE 426.0
R.G. LETOURNEAU INC. PONTOON LOADING CRANE
OAK BEND LANDING

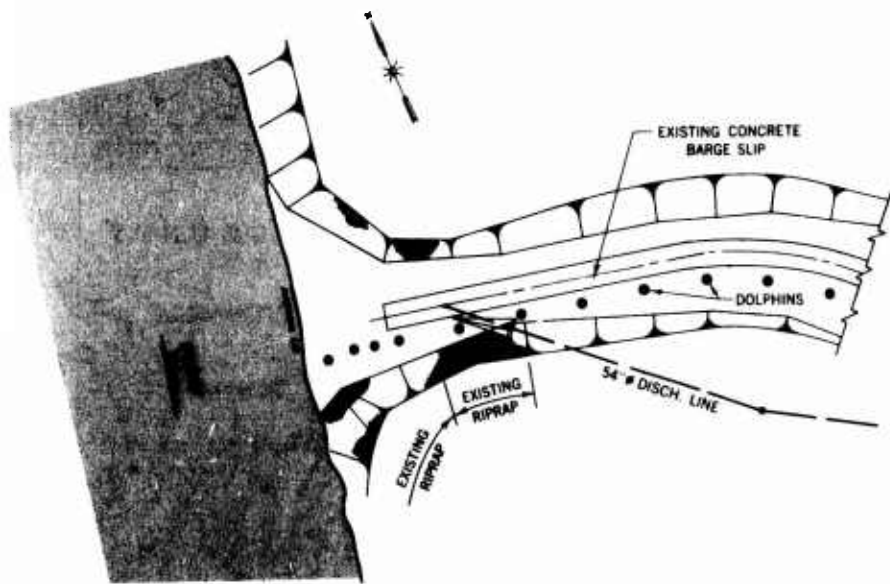




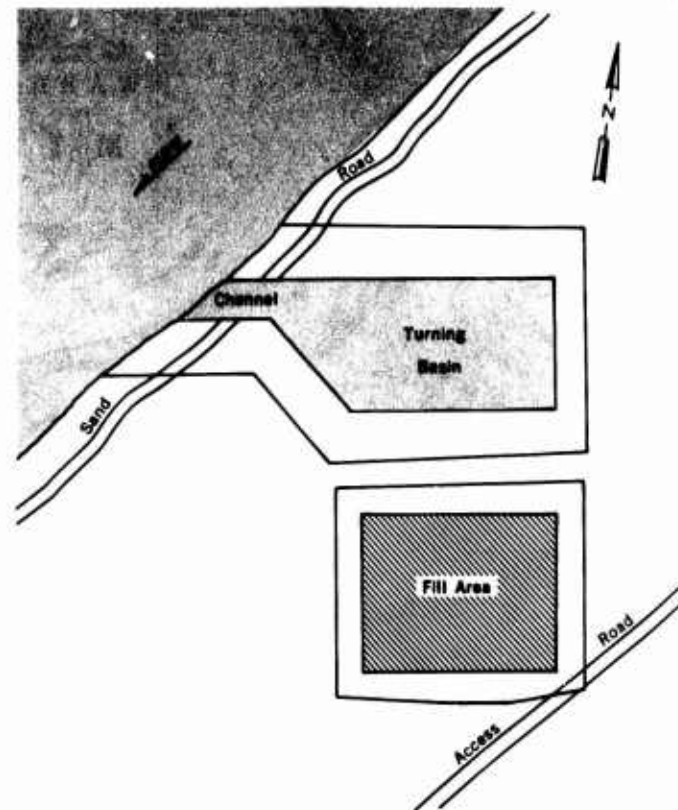
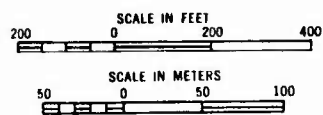
Prepared under the direction of the President, Mississippi River Commission
1986





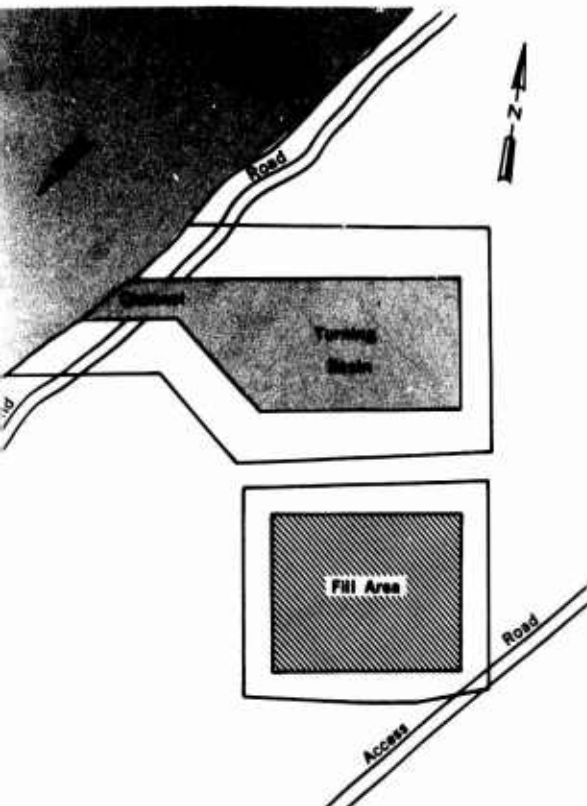


LEFT BANK - MILE 406.4
MISSISSIPPI POWER & LIGHT CO.
GRAND GULF, MISS.



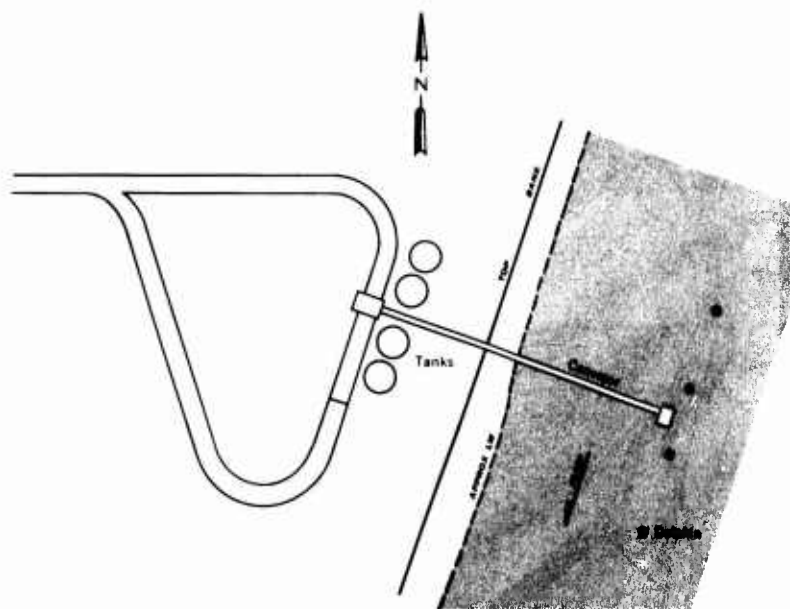
LEFT BANK - MILE 404.8
CLAIBORNE COUNTY PORT
GRAND GULF, MS





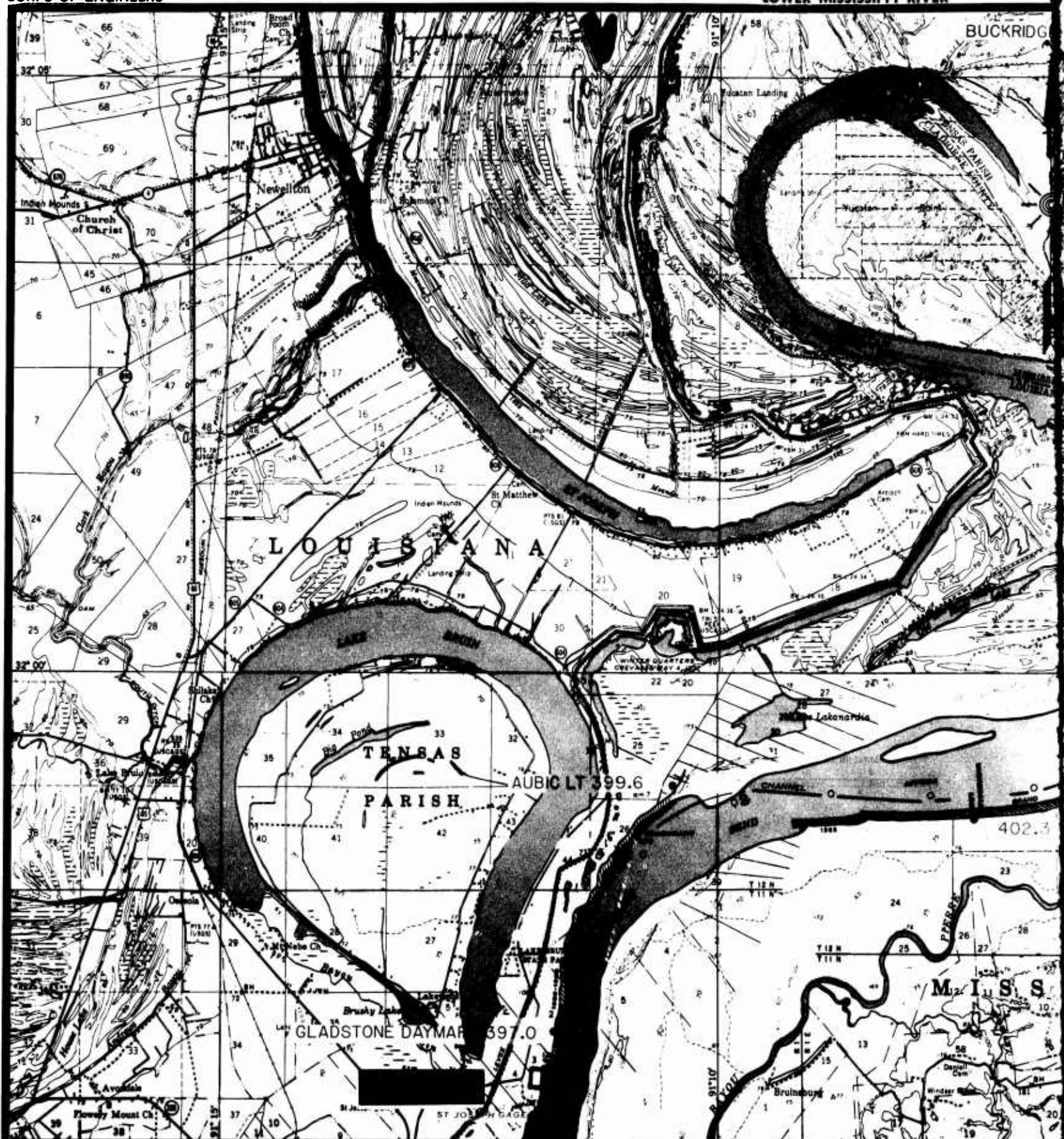
LEFT BANK - MILE 404.8
CLAIBORNE COUNTY PORT
GRAND GULF, MS

SCALE IN FEET
100 0 200 400

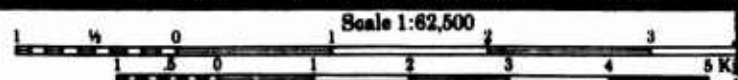


RIGHT BANK - MILE 396.4
TENSAS PORT ELEVATOR CO., INC.
NEWELLTON, LA.

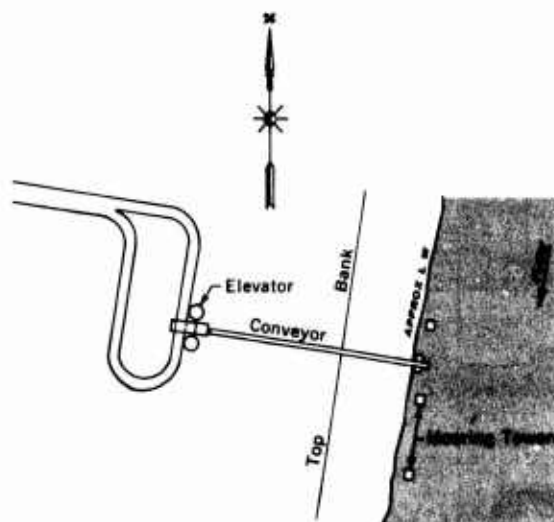
0 100 200FT
SCALE IN METERS
0 10 20 30 40 50 60



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RIGHT BANK - MILE 381.8
GOLDMAN GRAIN CO ELEVATOR

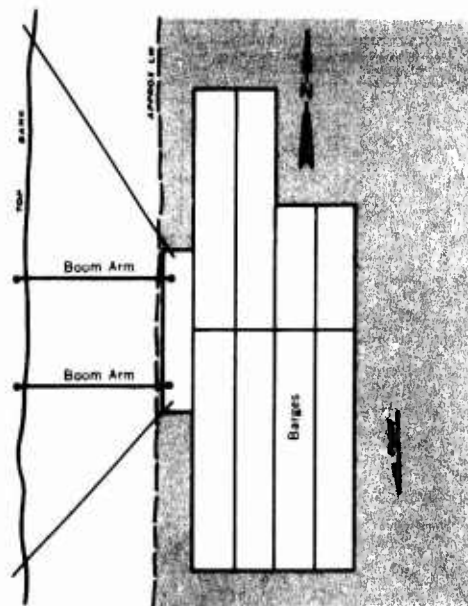
SCALE IN FEET
0 100 200 300 400 500

SCALE IN METERS
50 0 50 100



Scale 1:62,500

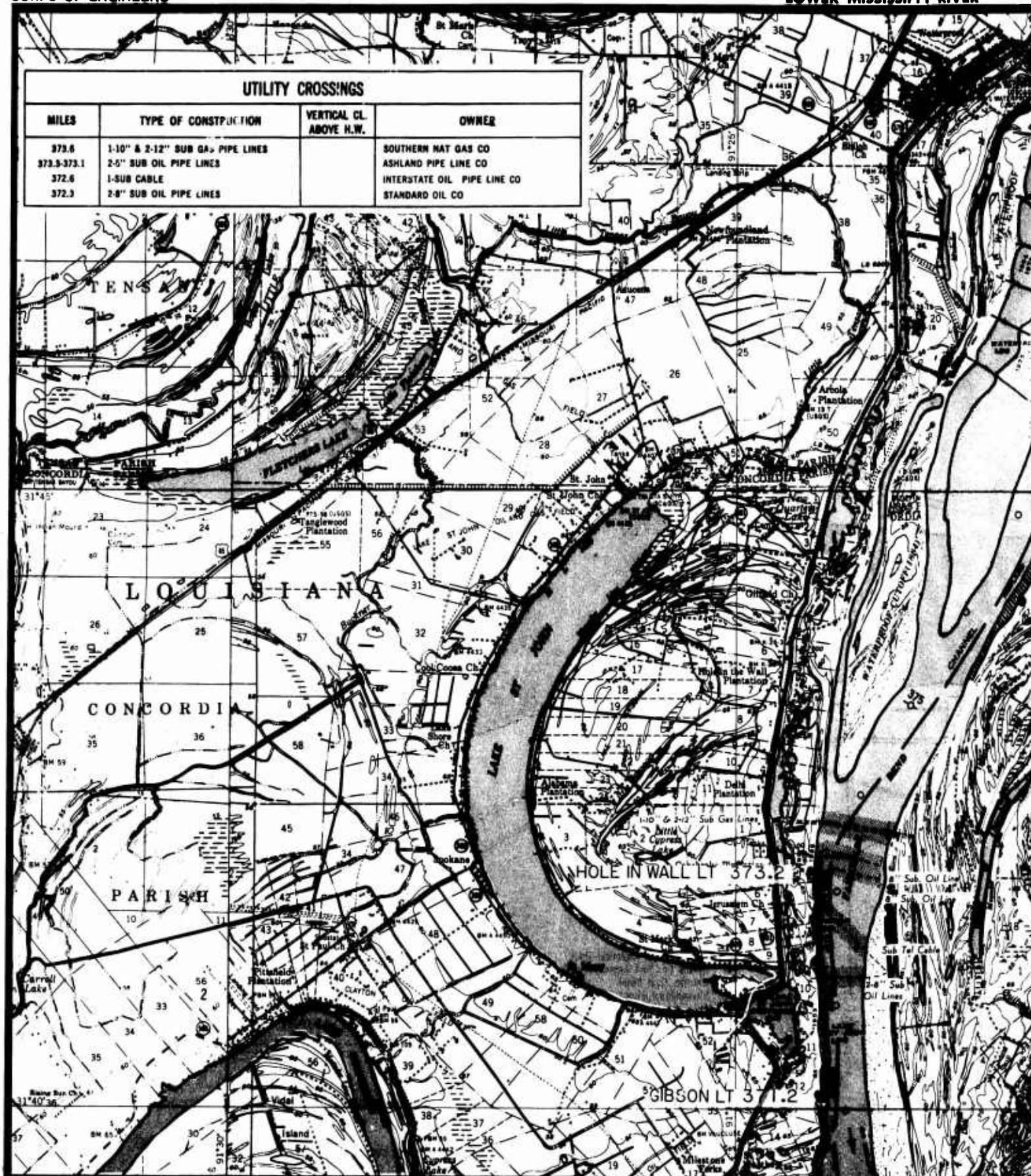
MAP NO. 36



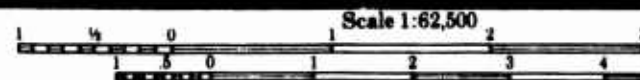
RIGHT BANK - MILE 373.2
ASHLAND OIL & REFINING CO.
CANEBAKE, LA.

0 100 200 FT

SCALE IN METERS
0 20 40 60



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Scale 1:62,500

4 Miles

5 Kilometers

MAP NO. 37

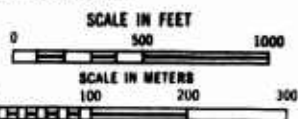
LOUISIANA

MISSISSIPPI

LOUISIANA

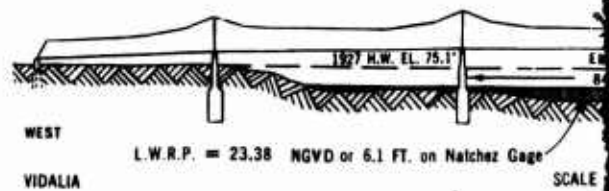


VERTICAL CLEARANCE:
126.2 ABOVE ZERO OF
NATCHEZ GAGE (ZERO = 17.3 N.G.V.D.)



HORIZONTAL CLEARANCE:
848 FT. MAIN (CHANNEL)

NATCHEZ-VIDALIA HIGHWAY BRIDGE
MISSISSIPPI RIVER MILE 363.29
UNDER CONSTRUCTION



VERTICAL CLEARANCE:
125.6 FT. ABOVE ZERO OF
NATCHEZ GAGE (ZERO = 17.3 MSL)



MISSISSIPPI

NATCHEZ

SILVER ST

VIDALIA CASTING FIELD

Vidalia

WAVERLY PT

LOUISIANA

NO.	NAME OF INSTA
1	Steve's (Fuel Supply)
2	Natchez City Front
3	Missouri Pacific Railroad
4	J. M. Jones Lumber Co.
5	River Cement Co.
6	U. S. Coast Guard
7	Adams County Chemical
8	Adams Co. Port Comm
9	Natchez Boat Store
10	International Paper Co.
11	Miss. Power & Lt. Co.
12	Missouri Pacific Railroad
13	U. S. Mat Casting Field
14	Vidalia Dock and Storage
15	Texas Port Elevator
16	Canal Barge Co.

LOUISIANA MISSISSIPPI



L.W.R.P. = 23.38 NGVD or 6.1 FT. on Natchez Gage

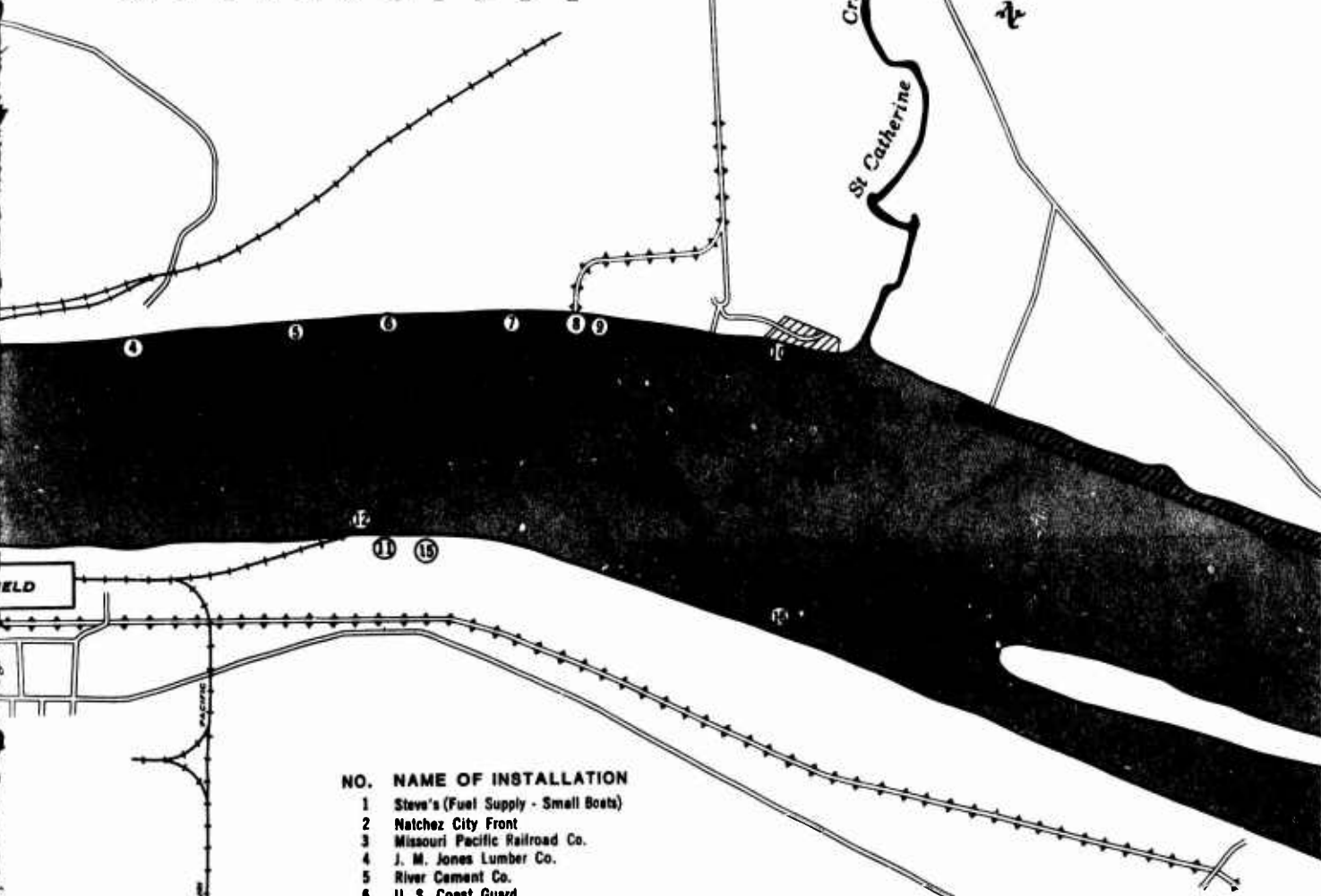
SCALE IN FEET
0 500 1000

SCALE IN METERS
0 100 200 300

HORIZONTAL CLEARANCE:
849 FT. MAIN (CHANNEL)

NATCHEZ HIGHWAY BRIDGE
MISSISSIPPI RIVER MILE 363.3

MISSISSIPPI



NO. NAME OF INSTALLATION

- 1 Steve's (Fuel Supply - Small Boats)
- 2 Natchez City Front
- 3 Missouri Pacific Railroad Co.
- 4 J. M. Jones Lumber Co.
- 5 River Cement Co.
- 6 U. S. Coast Guard
- 7 Adams County Chemical Dock
- 8 Adams Co. Port Commission Dock
- 9 Natchez Boat Store
- 10 International Paper Co.
- 11 Miss. Power & Lt. Co. Power Line Crossing
- 12 Missouri Pacific Railroad Co.
- 13 U. S. Mat Casting Field
- 14 Vidalia Dock and Storage Co.
- 15 Tensas Port Elevator
- 16 Canal Barge Co.

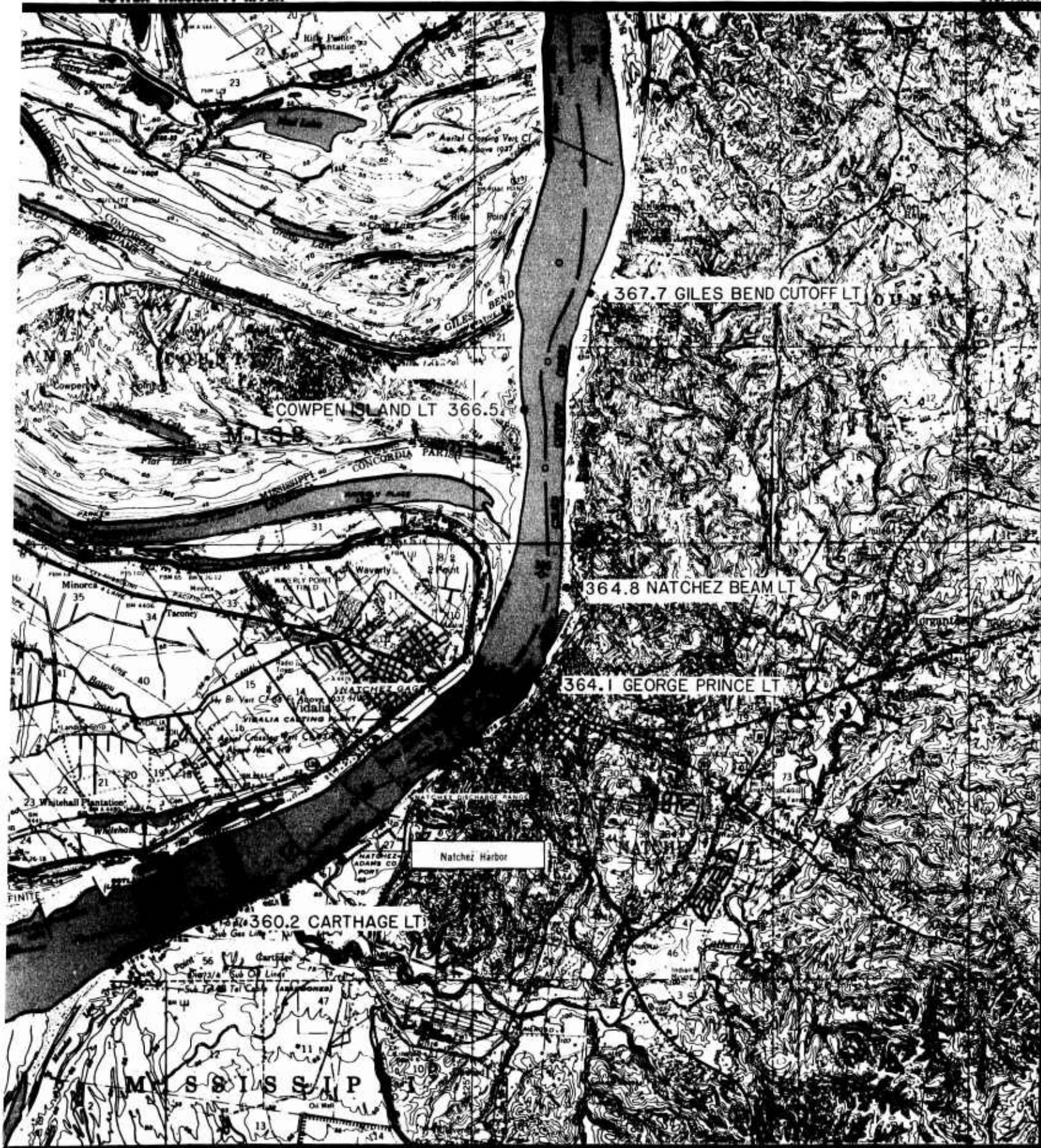
**PORT FACILITIES
NATCHEZ, MISS. AND VICINITY**

1000 0 1000 2000 3000
SCALE IN FEET

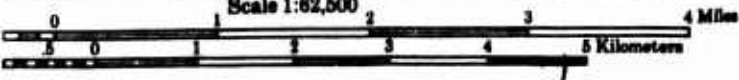
400 0 500 1000
SCALE IN METERS

LOUISIANA

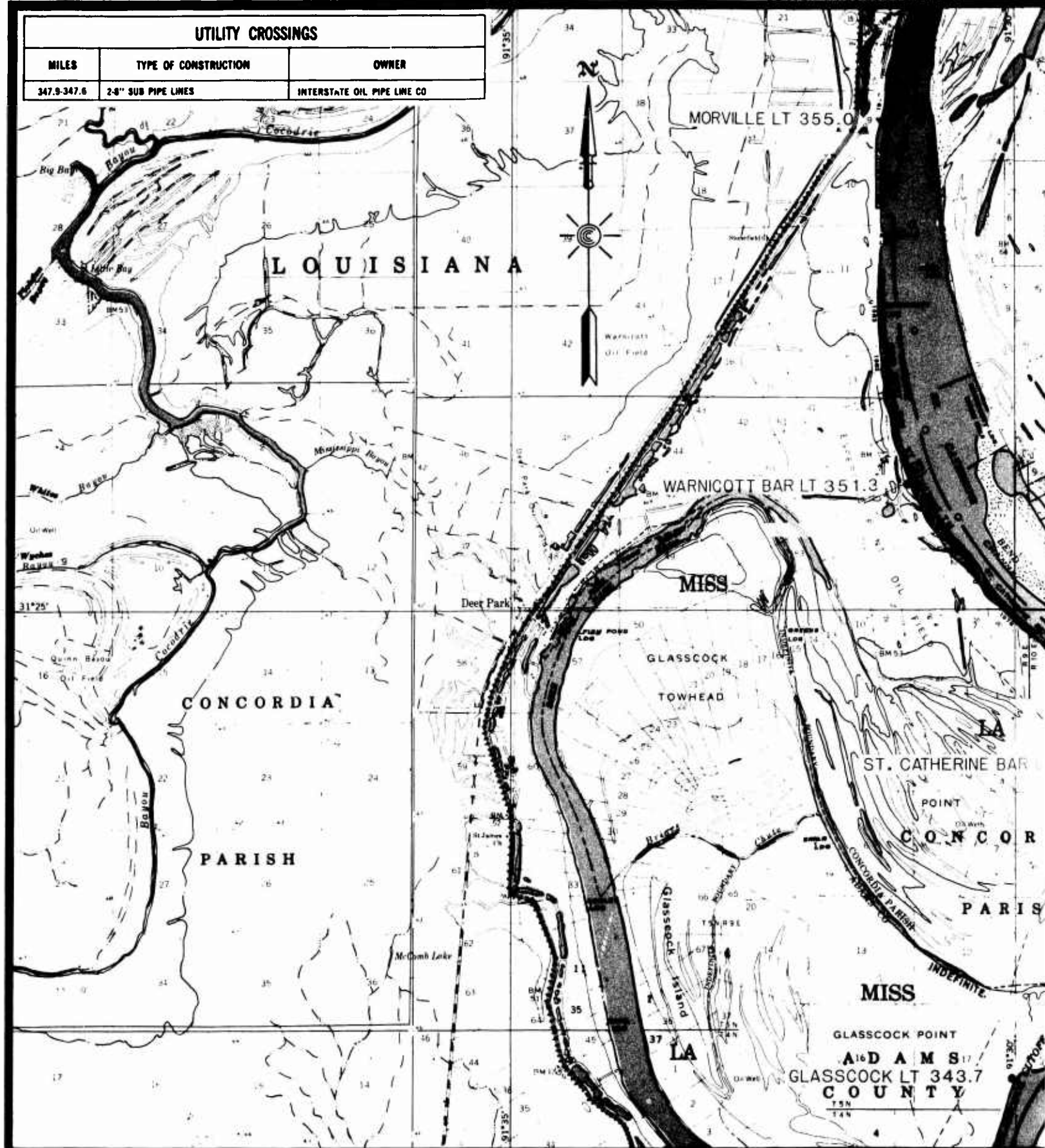




Scale 1:62,500



MAP NO. 38



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Scale 1:62,500



Scale 1:62,500

4 Miles

5 Kilometers

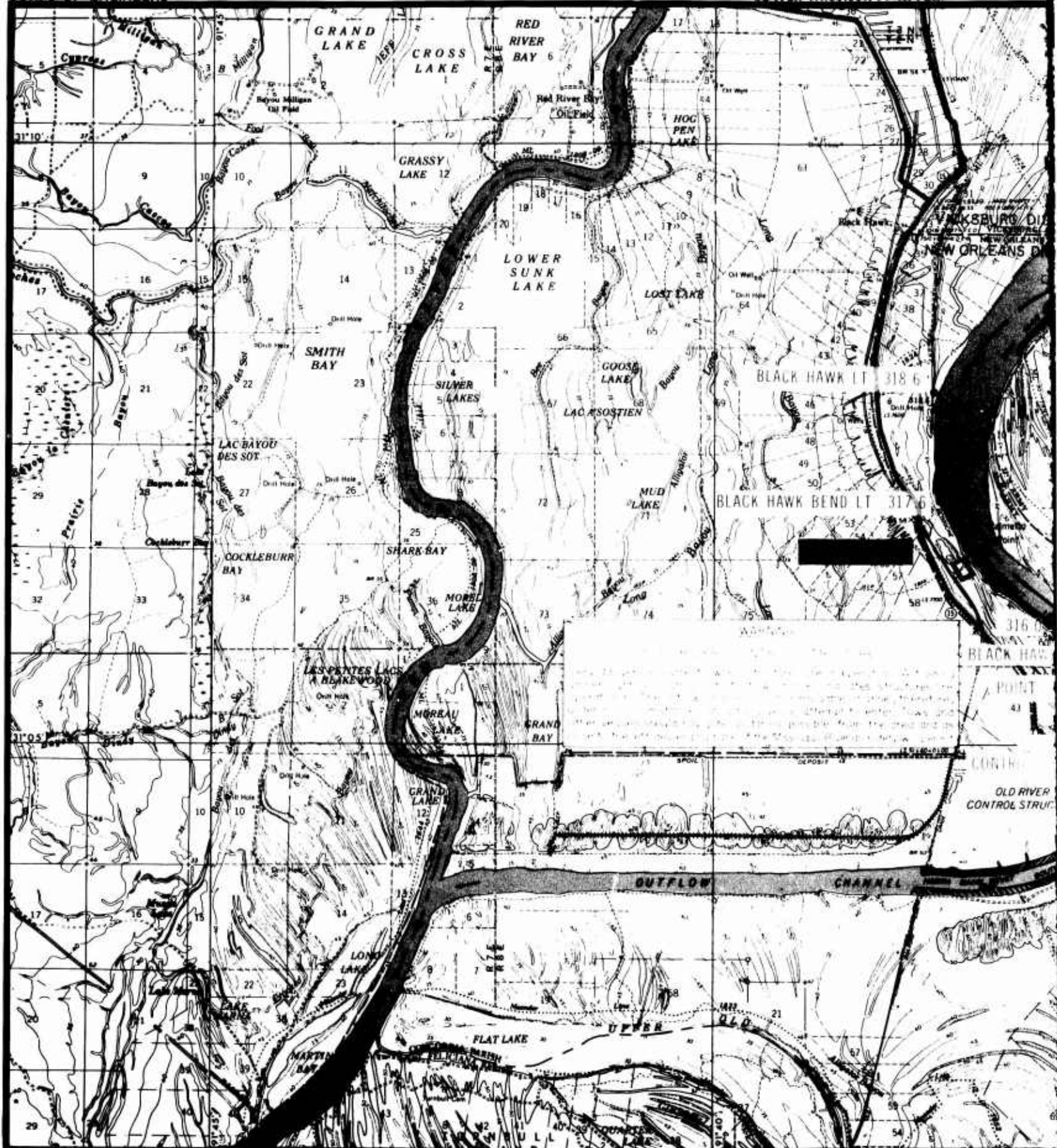
MAP NO. 39



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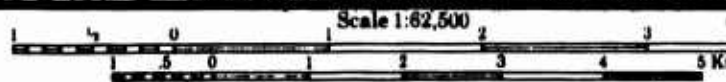


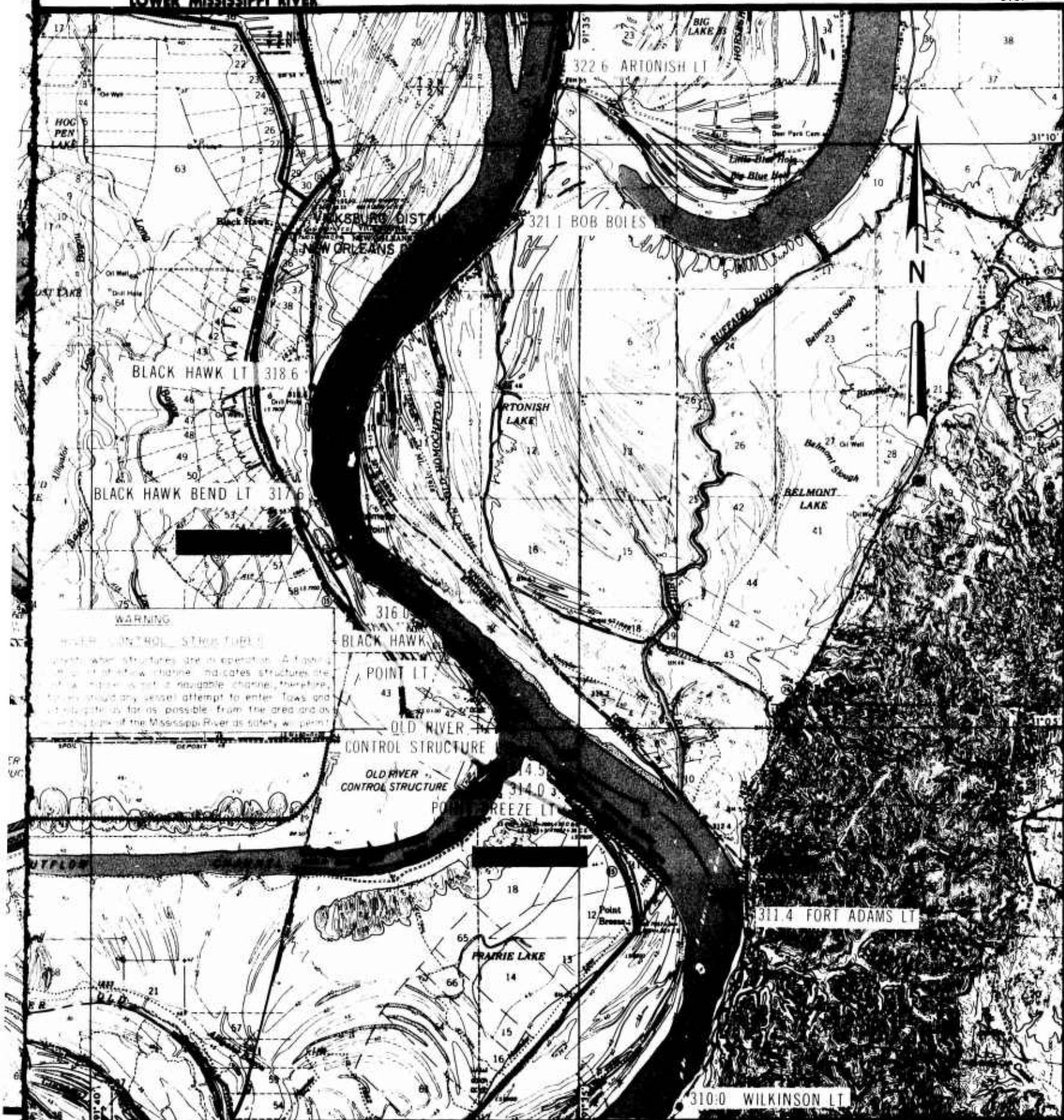




Prepared under the direction of the President, Mississippi River Commission

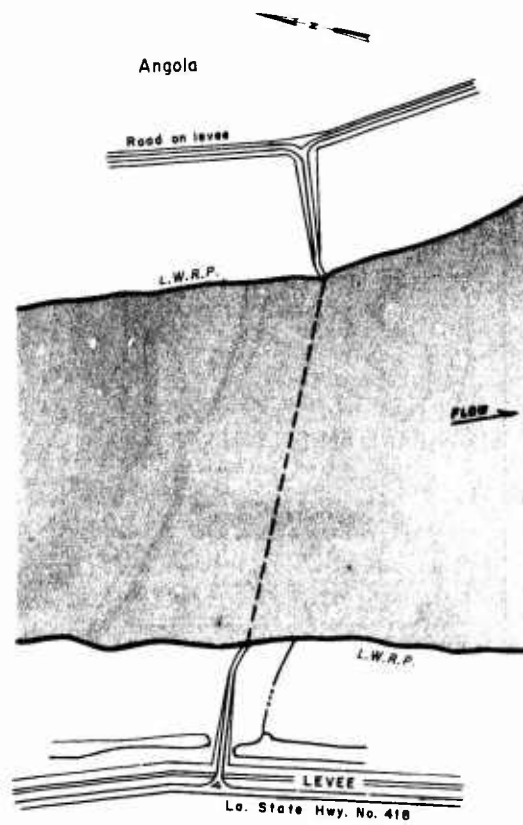
1986





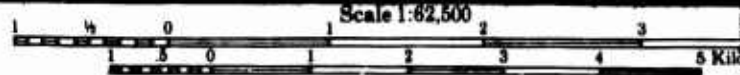
MAP NO. 41

7

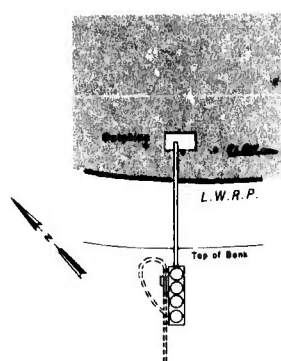


MILE 300.5
ANGOLA, LA.
FERRY



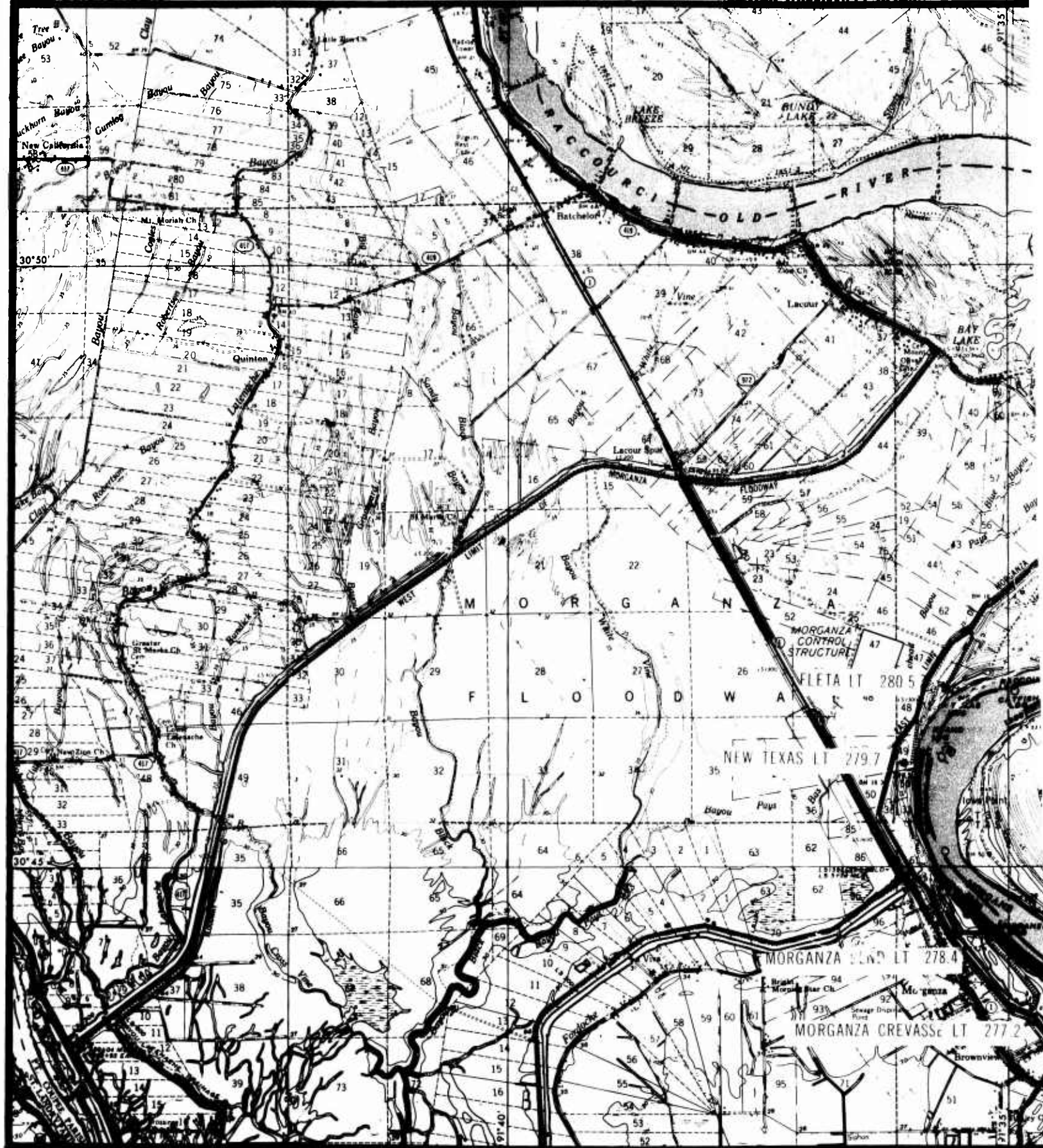






RIGHT BANK - MILE 278.3
MORGANZA, LA.
WM. F. CAMBALIK

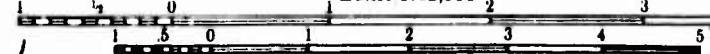




Prepared under the direction of the President, Mississippi River Commission

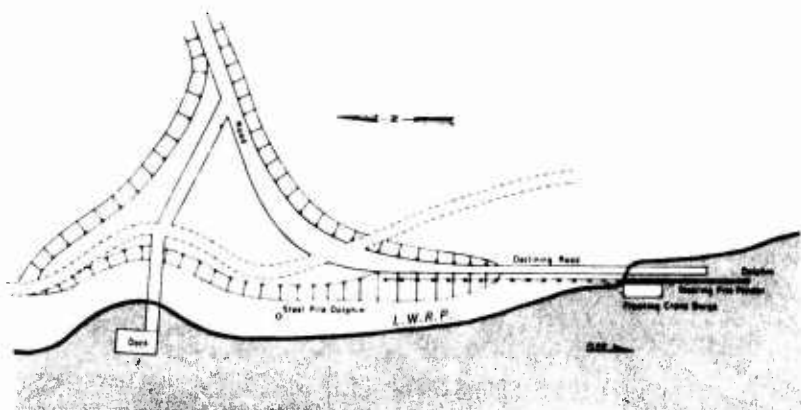
1986

Scale 1:62,500





MAP NO. 43



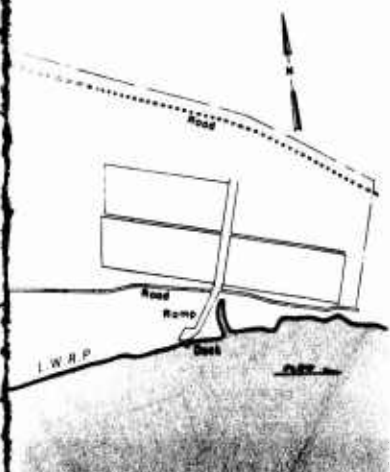
LEFT BANK - MILE 260.4
ST. FRANCISVILLE, LA.
ST. FRANCISVILLE PAPER CO.

SCALE IN FEET
200 0 200 400

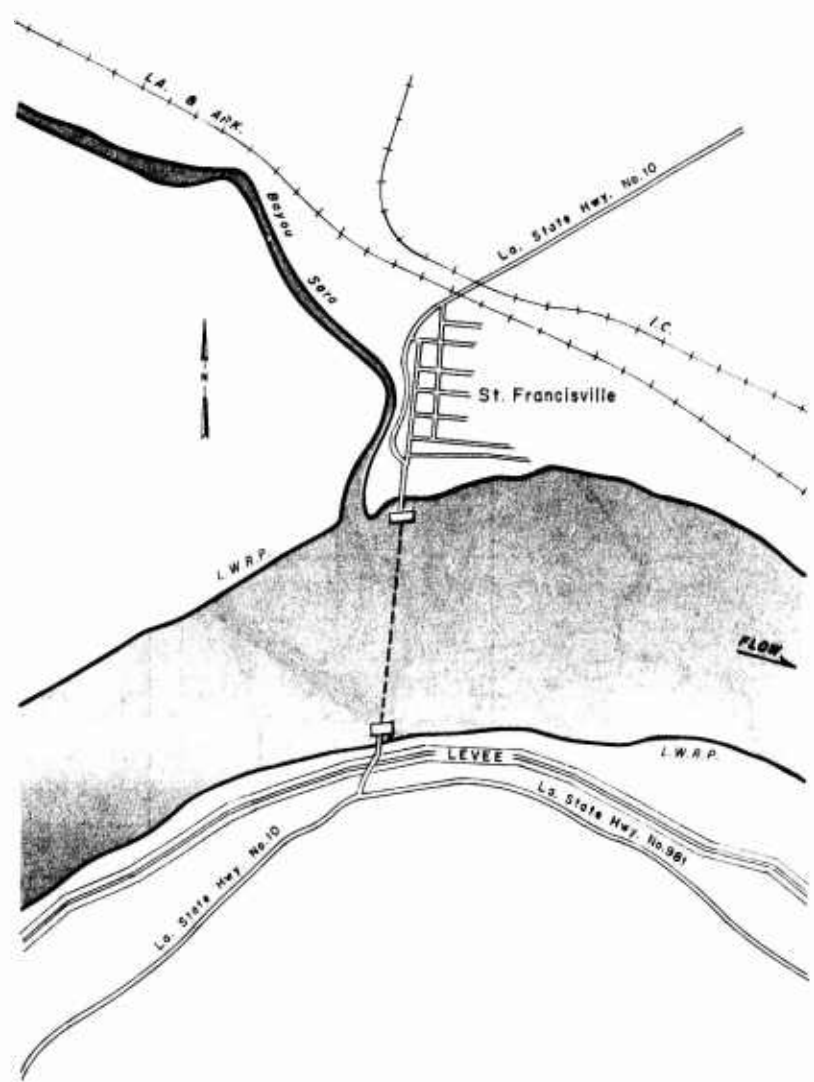


LEFT BANK - MILE 265.3
ST. FRANCISVILLE CASTING FIELD
U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS, U.S. ARMY

SCALE IN FEET
800 0 800 1600



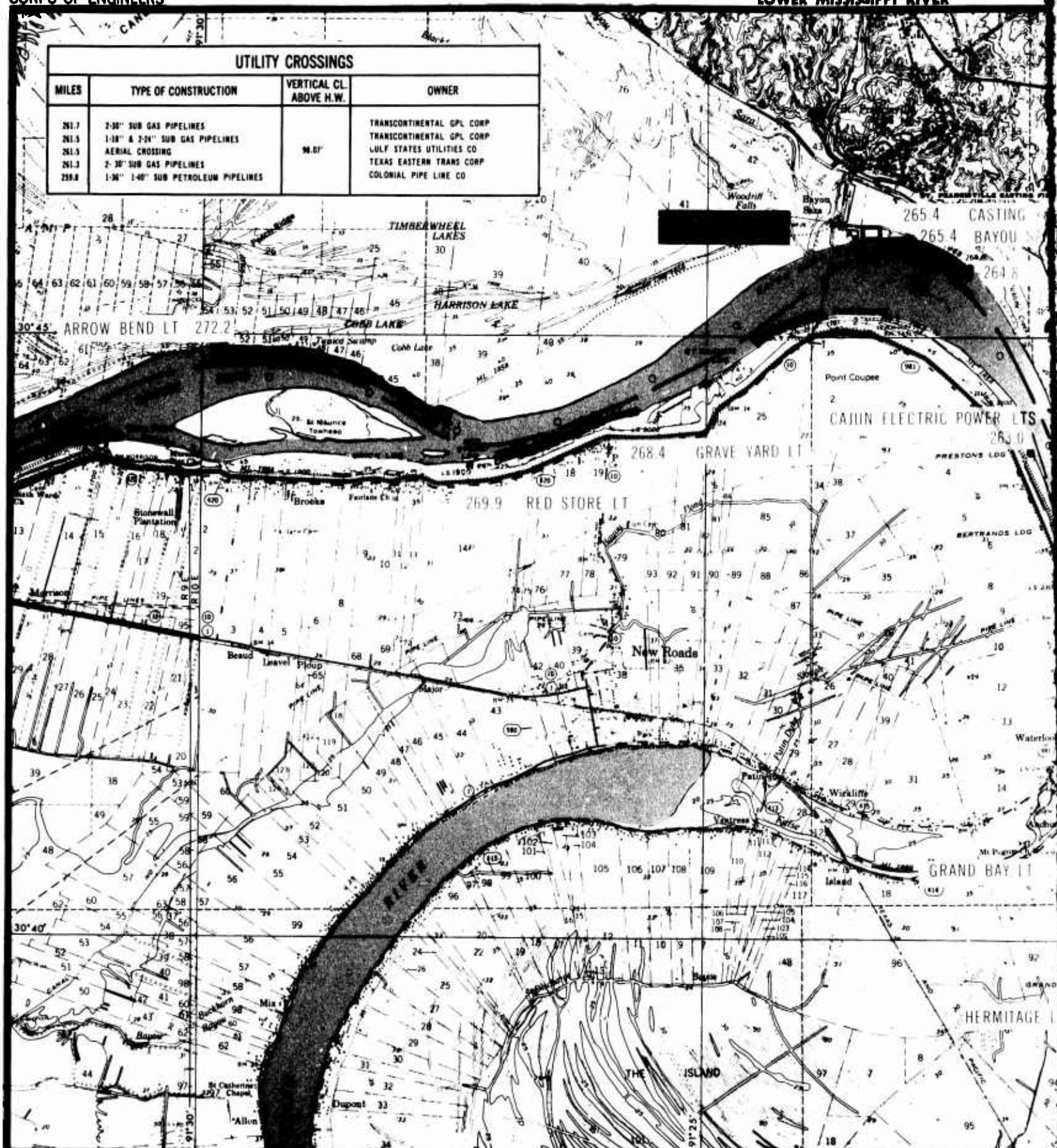
LEFT BANK - MILE 265.3
ST. FRANCISVILLE CASTING FIELD
 ARMY ENGINEER DISTRICT, NEW ORLEANS
 CORPS OF ENGINEERS, U.S. ARMY



MILE 266.0
ST. FRANCISVILLE, LA.
FERRY



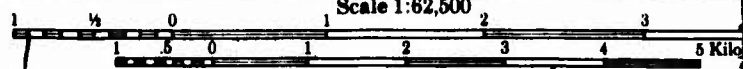
UTILITY CROSSINGS			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
261.7	2-30" SUB GAS PIPELINES	96.0'	TRANSCONTINENTAL GPL CORP
261.5	1-18" & 2-24" SUB GAS PIPELINES		TRANSCONTINENTAL GPL CORP
261.5	AERIAL CROSSING		GULF STATES UTILITIES CO
261.3	2-30" SUB GAS PIPELINES		TEXAS EASTERN TRANS CORP
259.8	1-36" 1-40" SUB PETROLEUM PIPELINES		COLONIAL PIPE LINE CO

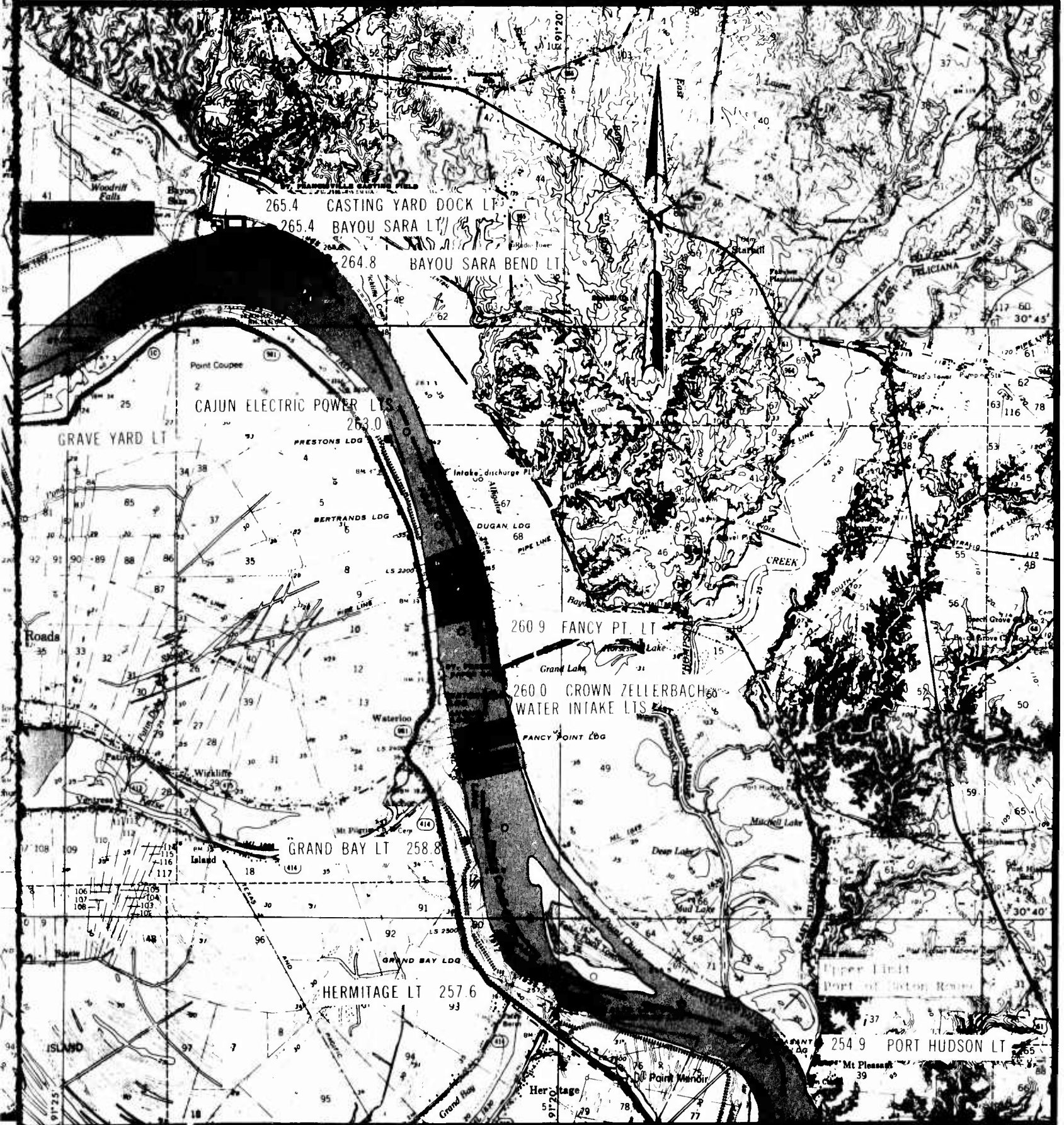


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Scale 1:62,500







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Scale 1:62,500

4 Miles

5 Kilometers

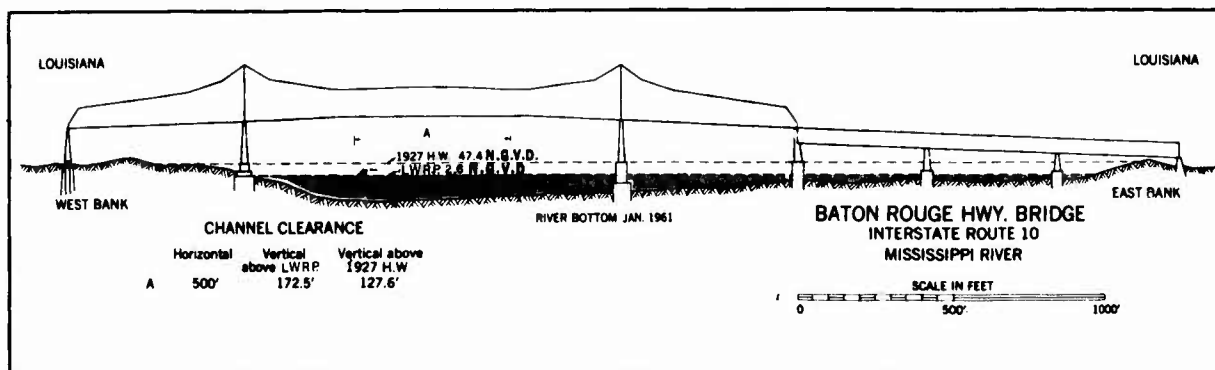
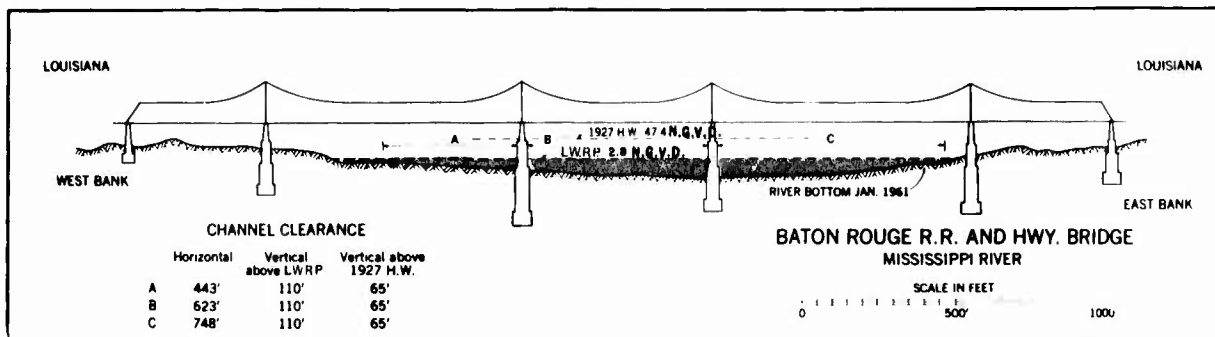
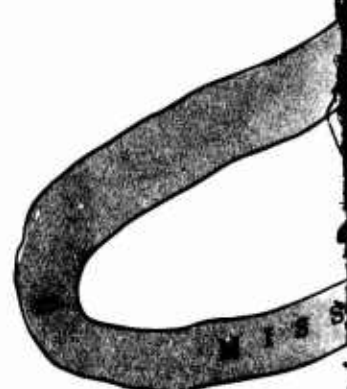
MAP NO. 45

NO. NAME OF INSTALLATION

NO. NAME OF INSTALLATION

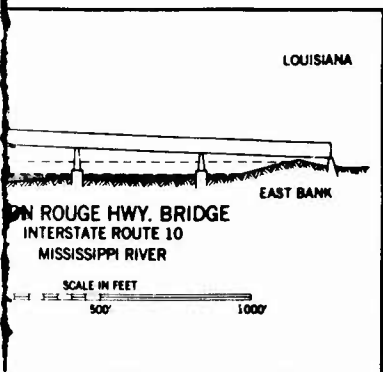
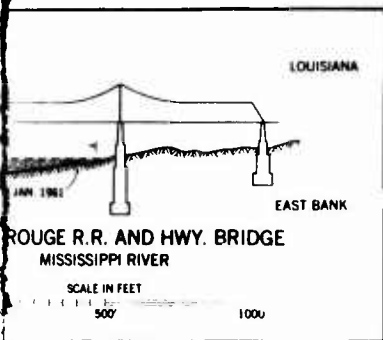
- 1 Greater Baton Rouge Port Commission
- 2 Consolidated Chemical Industries, Inc.
- 3 Ideal Cement Co.
- 4 Kaiser Aluminum & Chemical Corp.
- 5 Allied Chemical Corp.
- 6 La. Steam Products Co.
- 7 Exxon Oil & Refining Co.
- 8 Placid Refining Co.
- 9 La. Marine Repair & Service Co., Inc.
- 10 Red's Boat Store
- 11 Chotin Transportation, Inc
- 12 Capitol Marine Supply Co.

- 13 Eighth Naval District, U.S.N.
- 14 Mid-Stream Fuel Landing
- 15 City Of Baton Rouge
- 16 Greater Baton Rouge Port Commission
- 17 Bongiovanni Dock
- 18 Gulf Oil Corp.
- 19 Mobil Oil Corp.
- 20 Two Twenty Eight Terminal Services, Inc.
- 21 Sun Pipe Line Co.
- 22 Midhurst Oil Corp.
- 23 Monterey Pipeline Co.
- 24 Formosa Plastics Corp. Of La.



GULF INTRA
MORGAN CITY
12' X

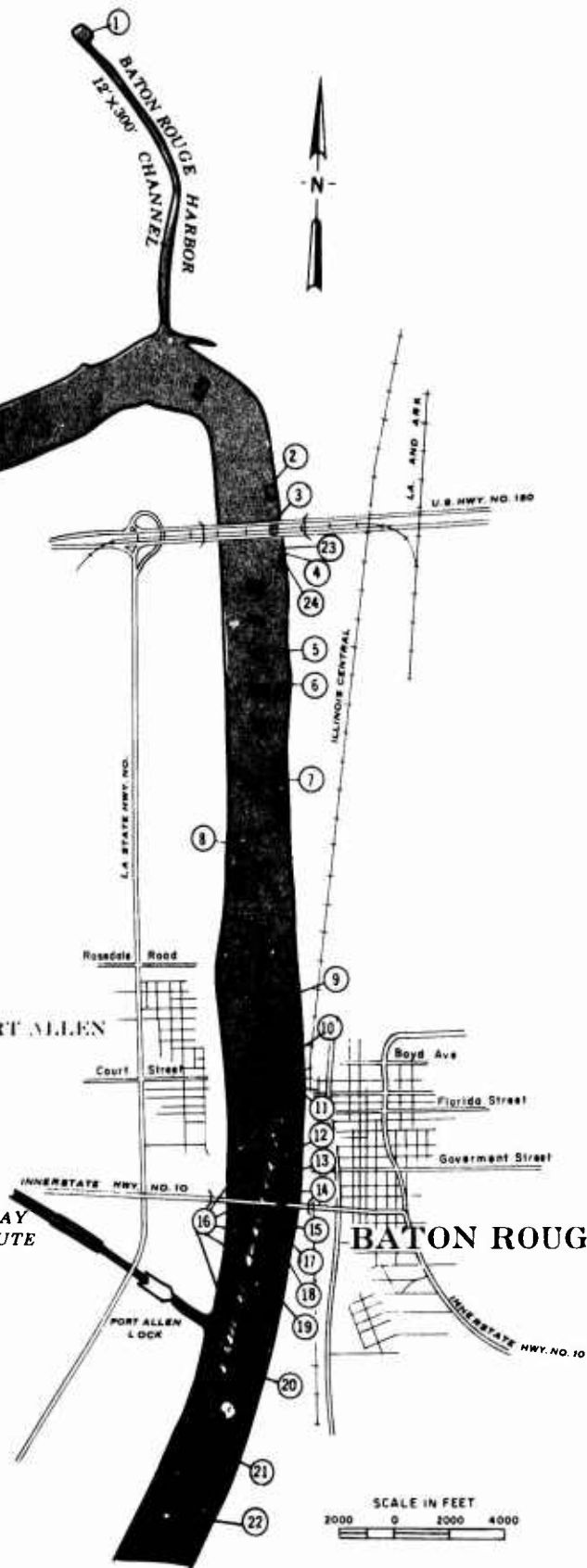
Inc.



GULF INTRACOASTAL WATERWAY
MORGAN CITY — PORT ALLEN ROUTE
12' X 125' CHANNEL

PORT ALLEN

BATON ROUGE



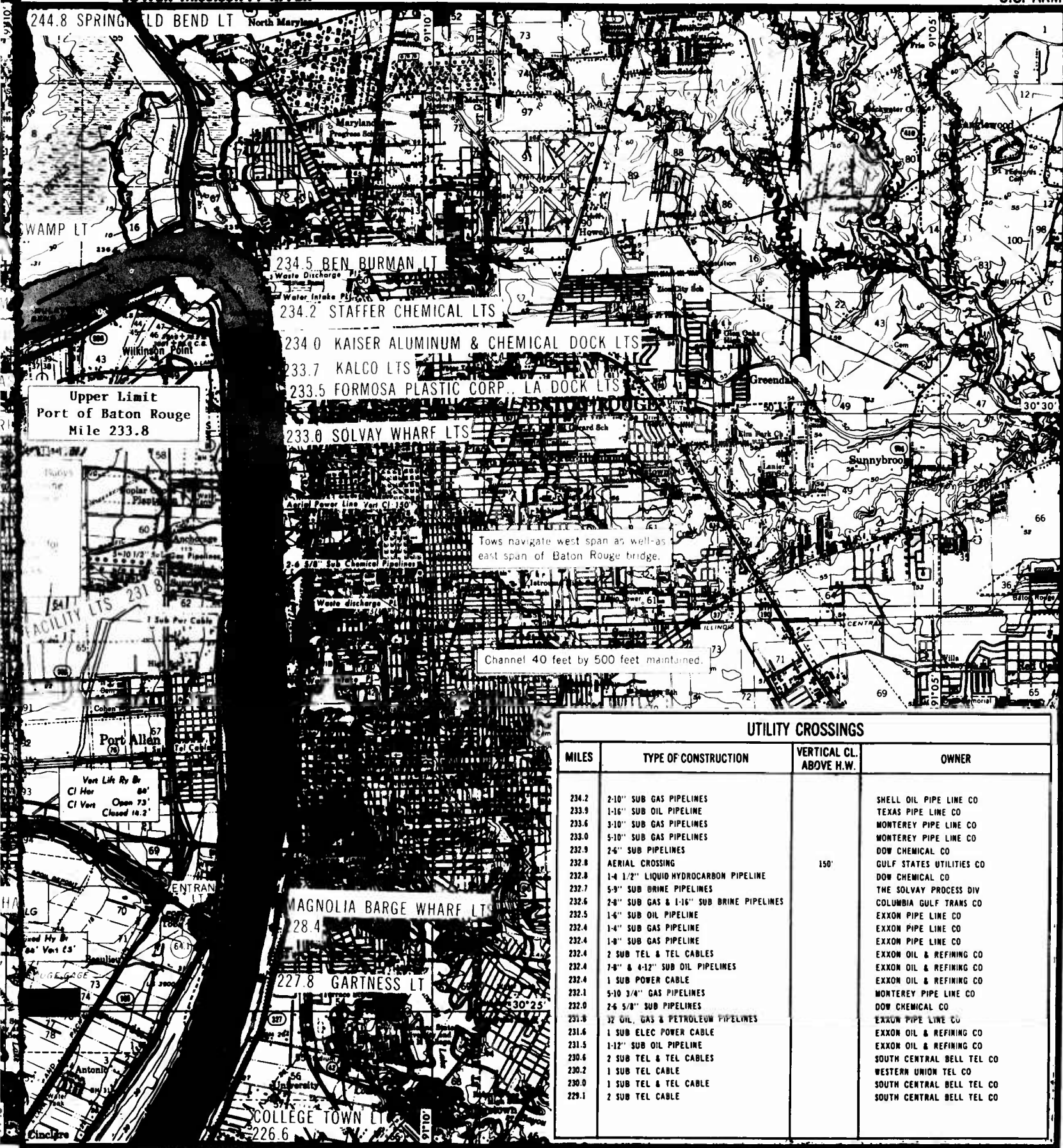


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Scale 1:62,500

1 2 3 4 5 Kilometers



NO.	NAME OF INSTALLATION
1	Dravo Corp.
2	Dow Chemical Co.
3	Scurlock Oil Co.
4	Dow Chemical Co.
5	Plaquemine Ferry
6	Georgia-Pacific Corp.
7	Hercules Inc.
8	Scurlock Oil Co.
9	Gulf States Utilities
10	Shell Oil Co., Inc
11	Stauffer Chemical Co.
12	Petroleum Fuel & Terminal Co.

Lukeville

2

1

3

4

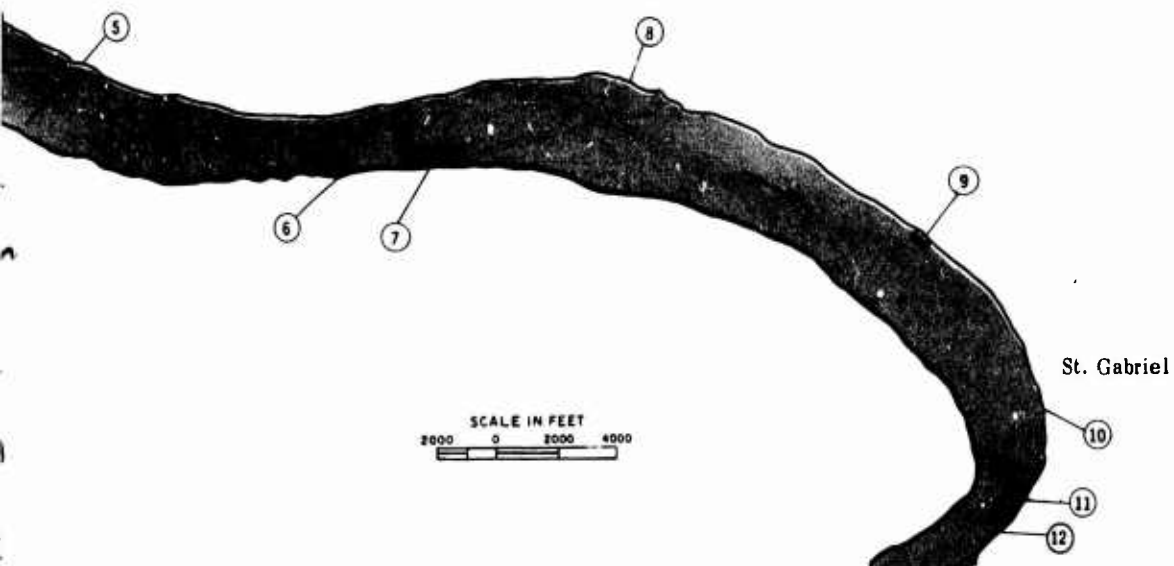
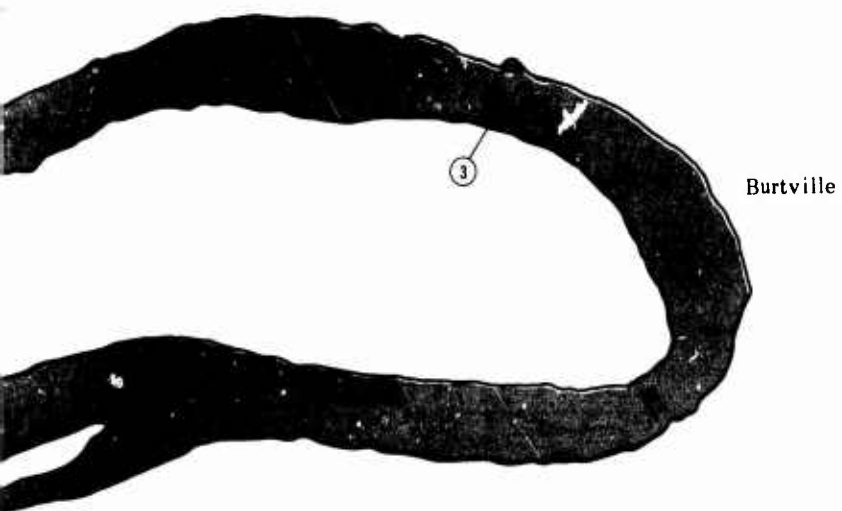
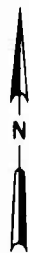
5

Plaquemine

6

7

SCALE IN FEET
2000 0 2000 4000

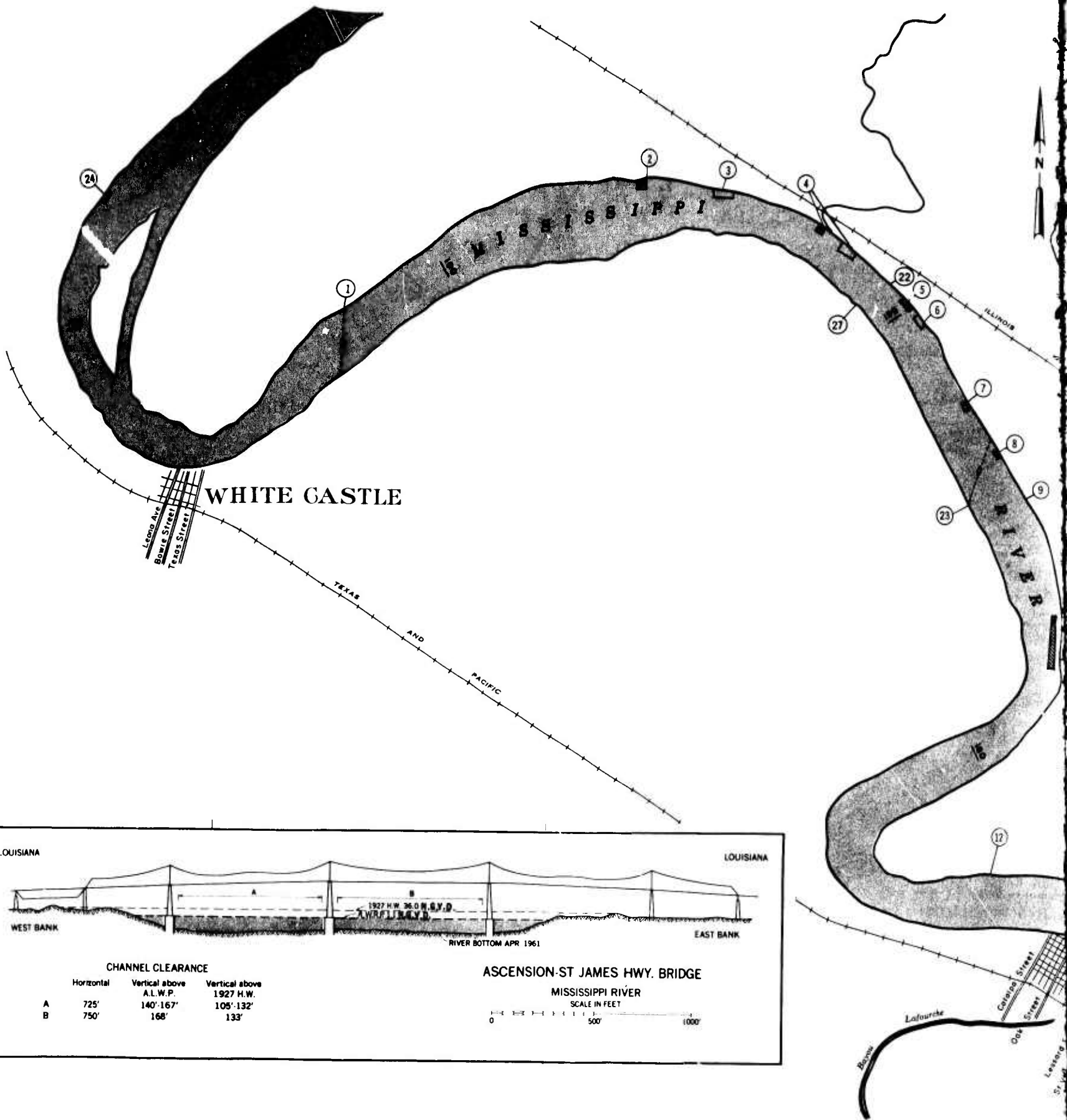


1986

Scale 1:62,500

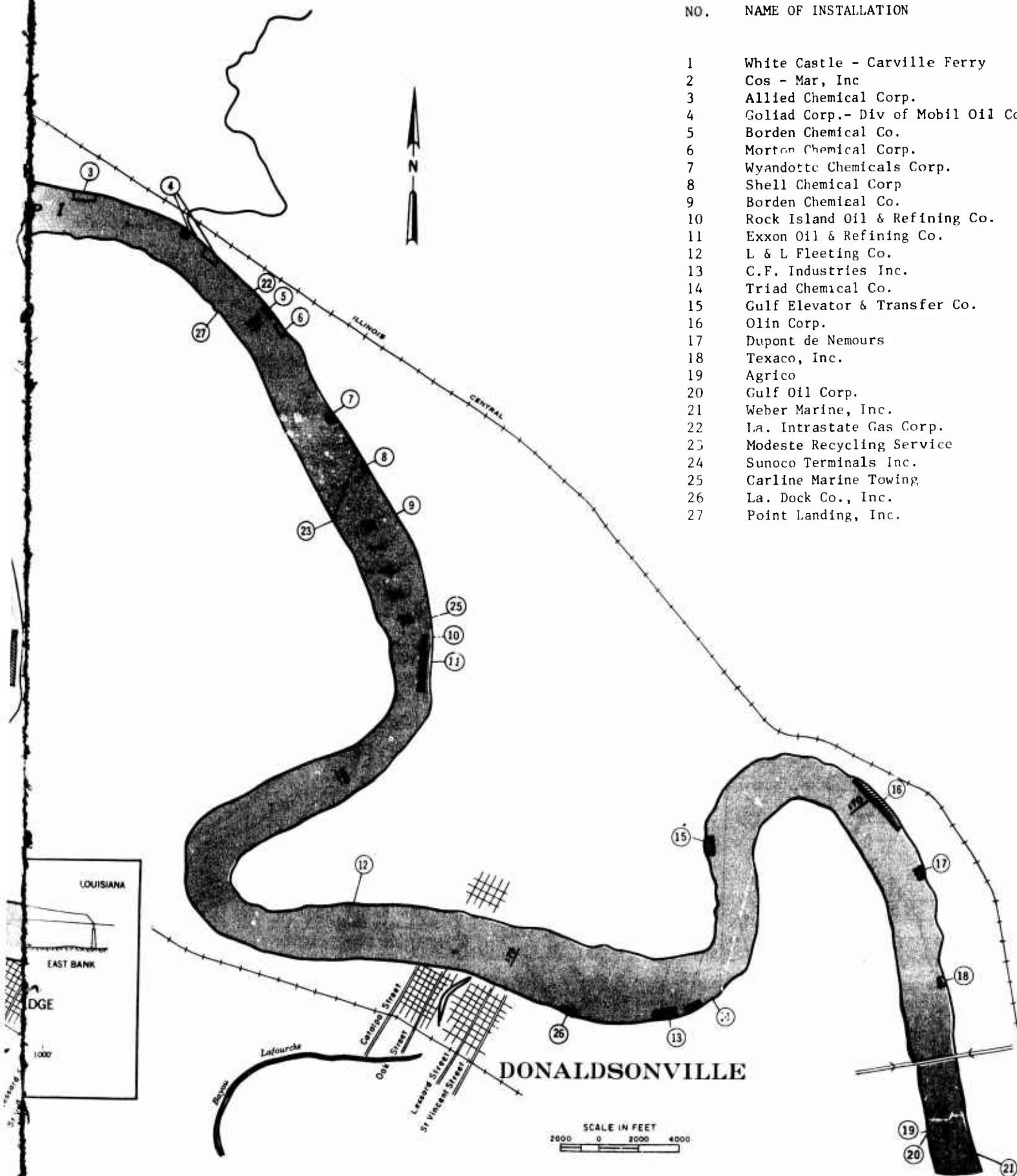






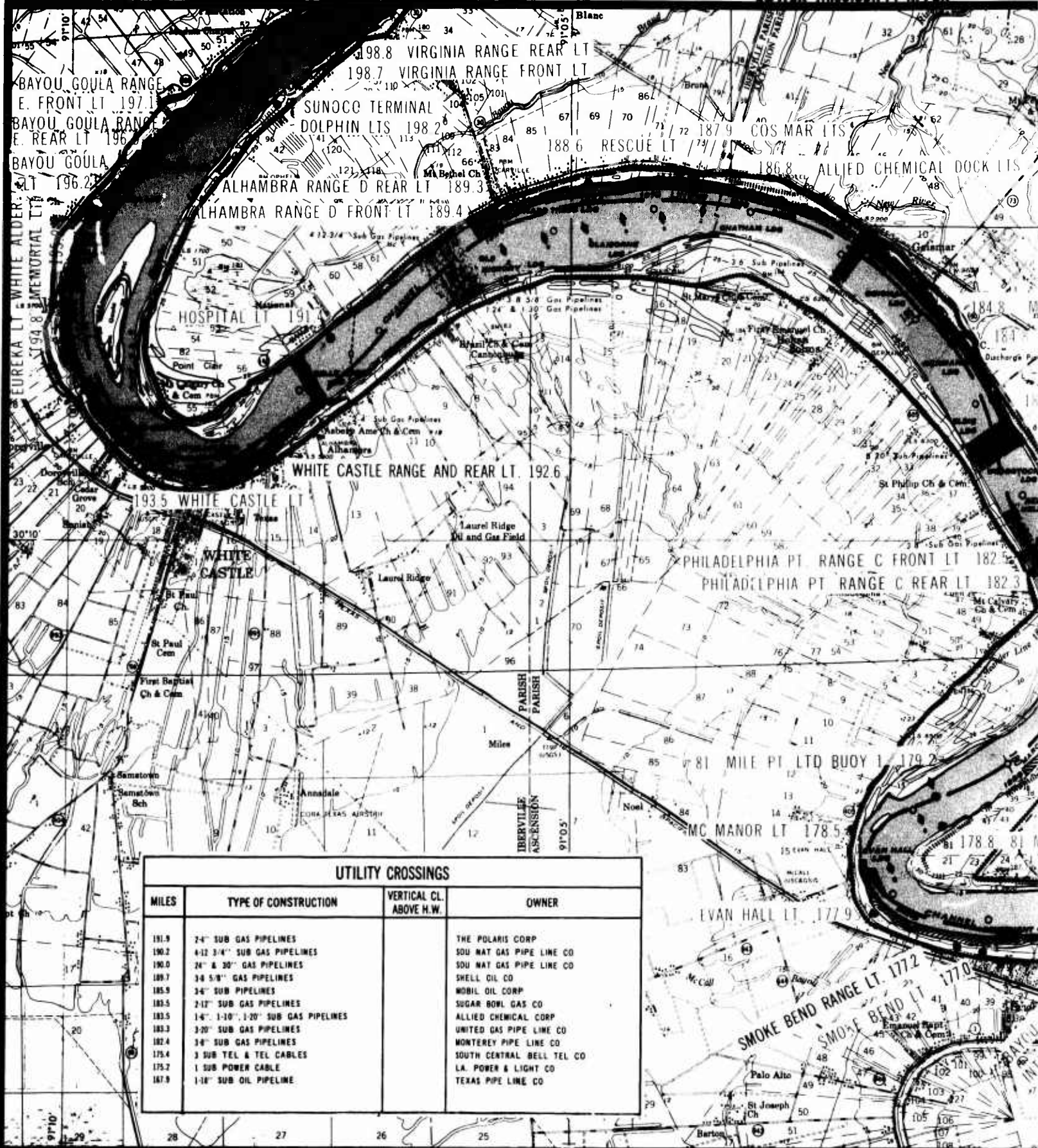
NO. NAME OF INSTALLATION

- 1 White Castle - Carville Ferry
- 2 Cos - Mar, Inc
- 3 Allied Chemical Corp.
- 4 Goliad Corp.- Div of Mobil Oil Co.
- 5 Borden Chemical Co.
- 6 Morton Chemical Corp.
- 7 Wyandotte Chemicals Corp.
- 8 Shell Chemical Corp
- 9 Borden Chemical Co.
- 10 Rock Island Oil & Refining Co.
- 11 Exxon Oil & Refining Co.
- 12 L & L Fleeting Co.
- 13 C.F. Industries Inc.
- 14 Triad Chemical Co.
- 15 Gulf Elevator & Transfer Co.
- 16 Olin Corp.
- 17 Dupont de Nemours
- 18 Texaco, Inc.
- 19 Agrico
- 20 Gulf Oil Corp.
- 21 Weber Marine, Inc.
- 22 La. Intrastate Gas Corp.
- 23 Modeste Recycling Service
- 24 Sunoco Terminals Inc.
- 25 Carline Marine Towing
- 26 La. Dock Co., Inc.
- 27 Point Landing, Inc.



1

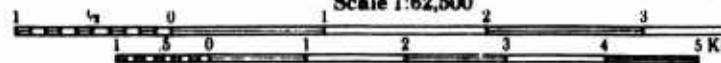
2



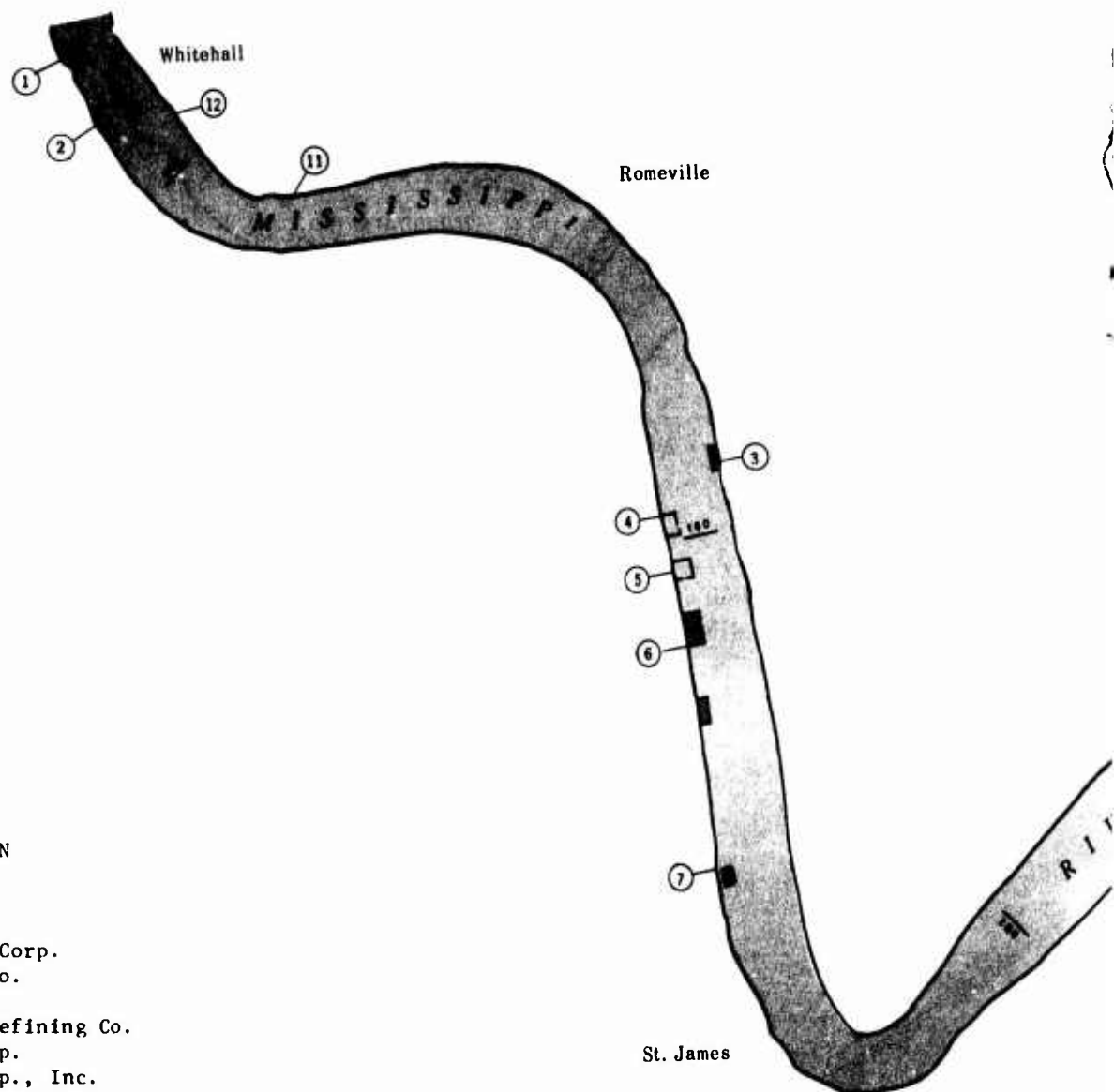
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Scale 1:62,500

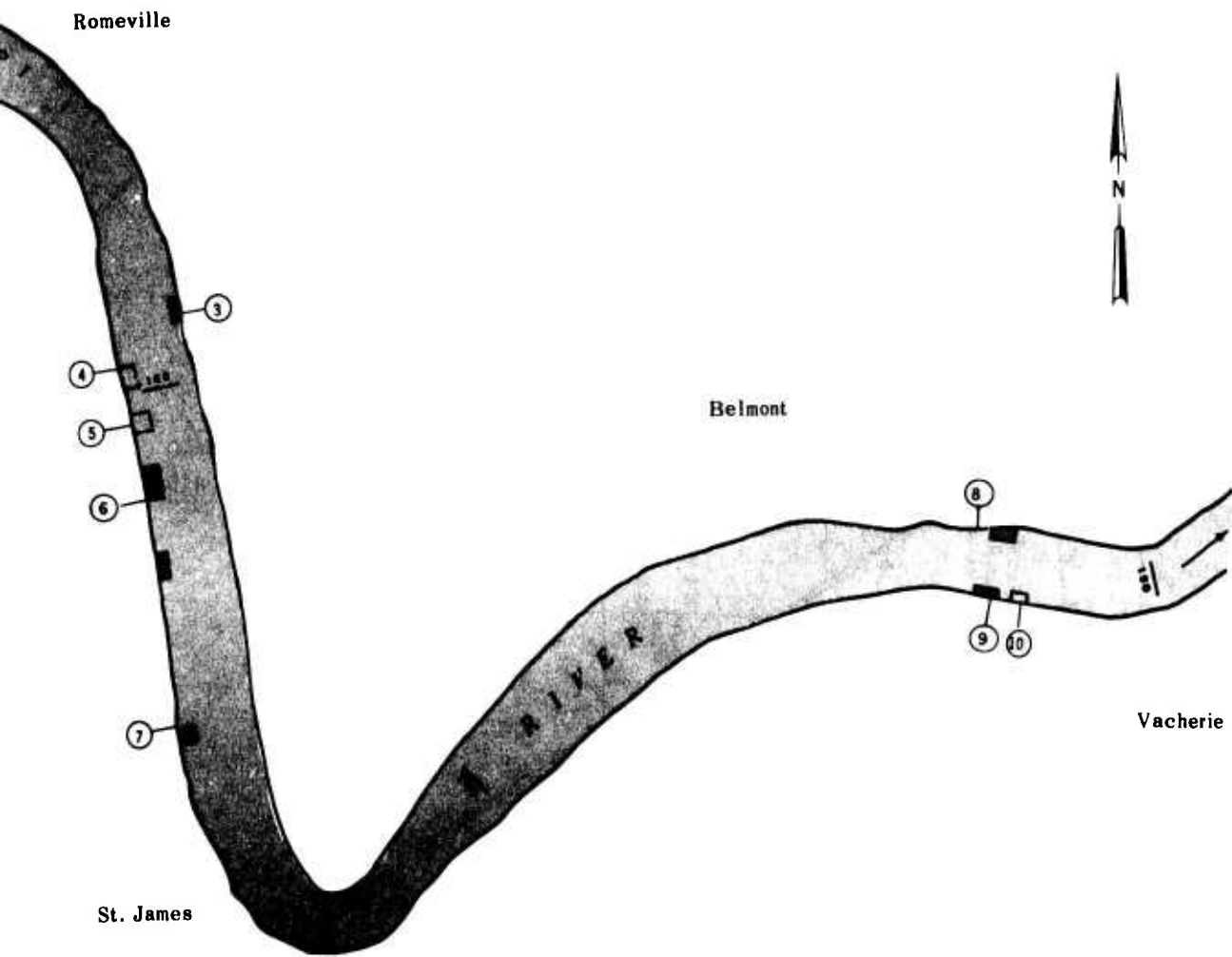


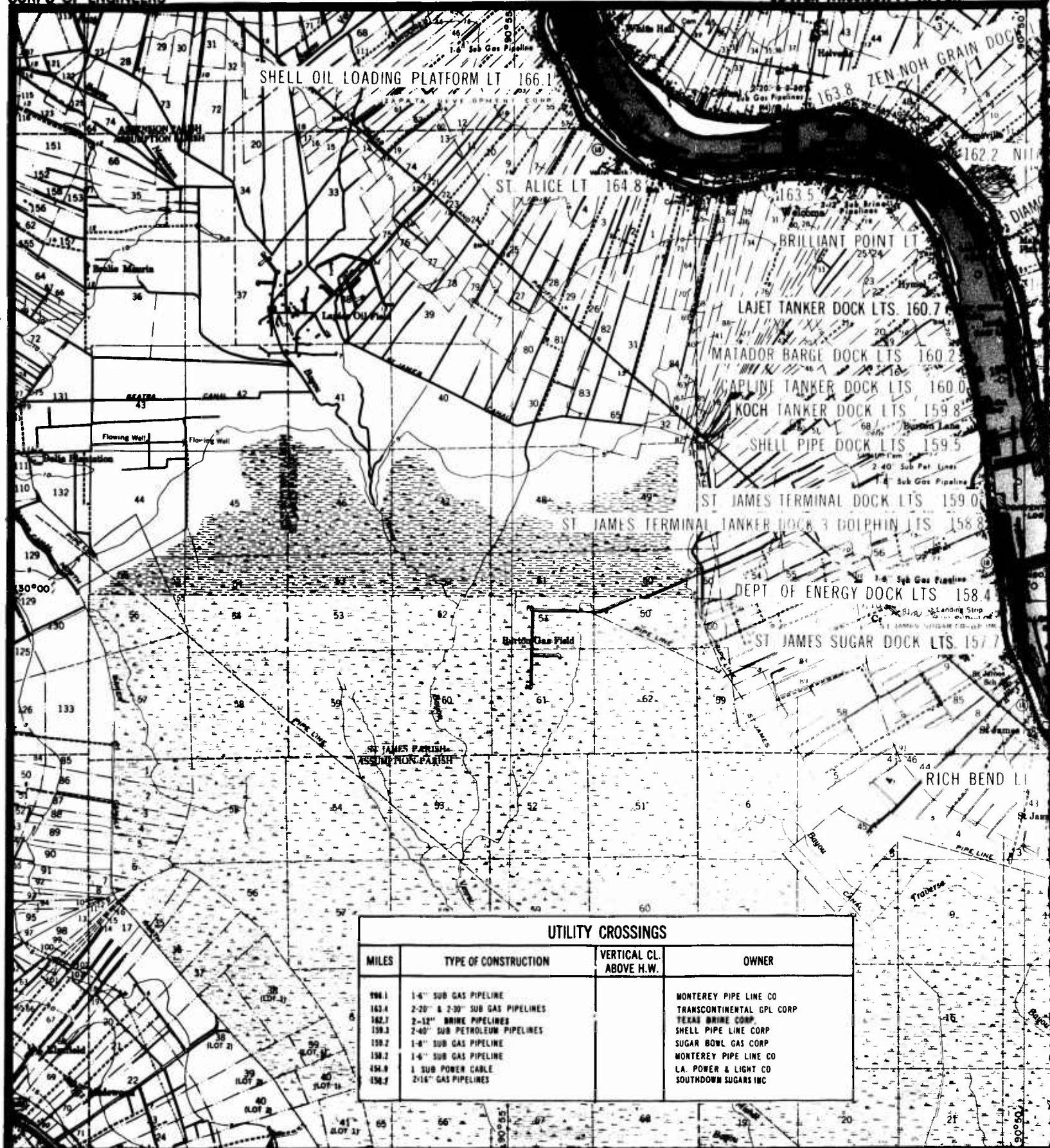




NO. NAME OF INSTALLATION

- 1 Shell Oil Co., Inc
- 2 Zapata Development Corp.
- 3 Freeport Chemical Co.
- 4 Koch Dock Co.
- 5 Rock Island Oil & Refining Co.
- 6 Shell Pipe Line Corp.
- 7 St. James Sugar Corp., Inc.
- 8 Atlantic & Gulf Stevedores
- 9 Trans Ocean Oil
- 10 Continental Oil Co.
- 11 Point Landing Inc.
- 12 Mr. John F. Szabo





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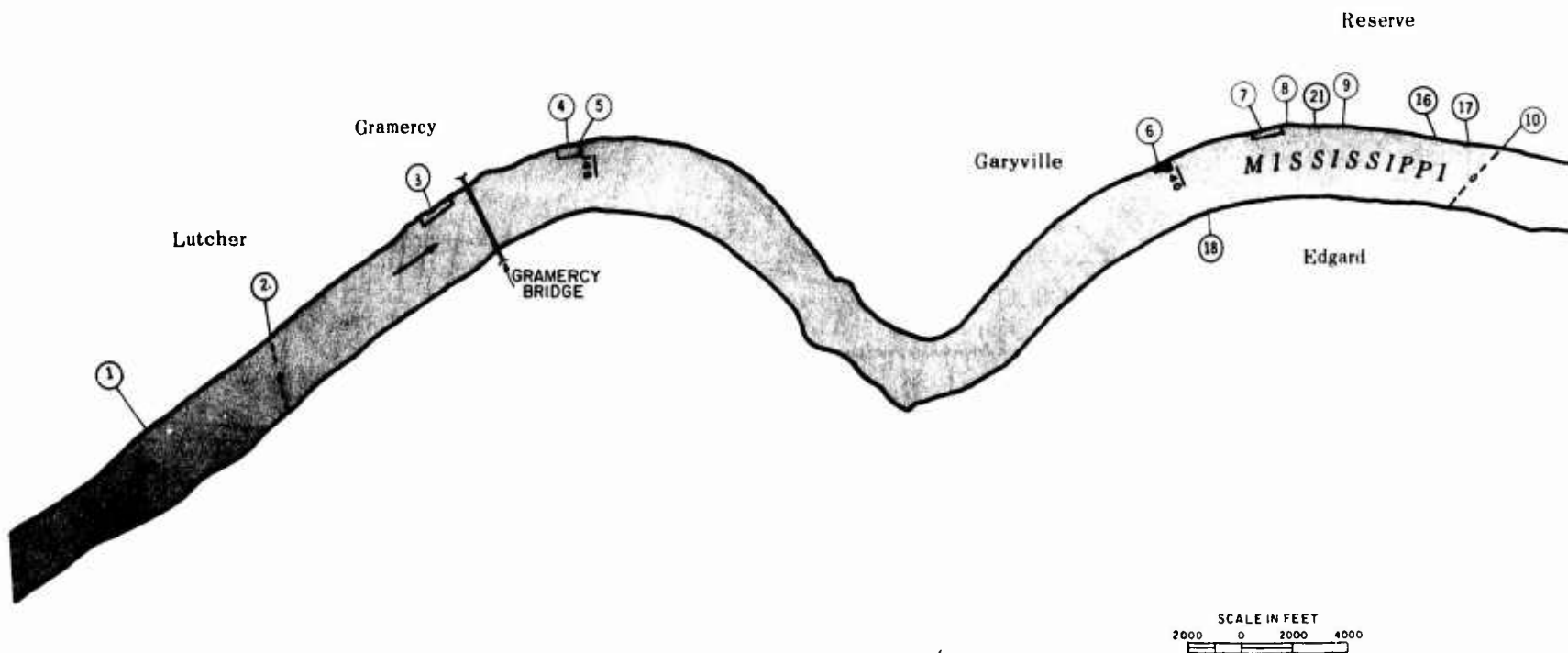
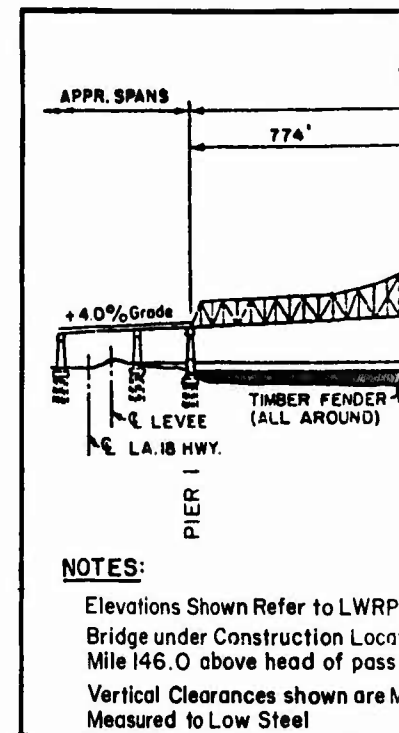
OWNER
MONTEREY PIPE LINE CO
TRANSCONTINENTAL GPL CORP
TEXAS BRINE CORP
SHELL PIPE LINE CORP
SUGAR BOWL GAS CORP
MONTEREY PIPE LINE CO
LA POWER & LIGHT CO
SOUTHDOWN SUGARS INC

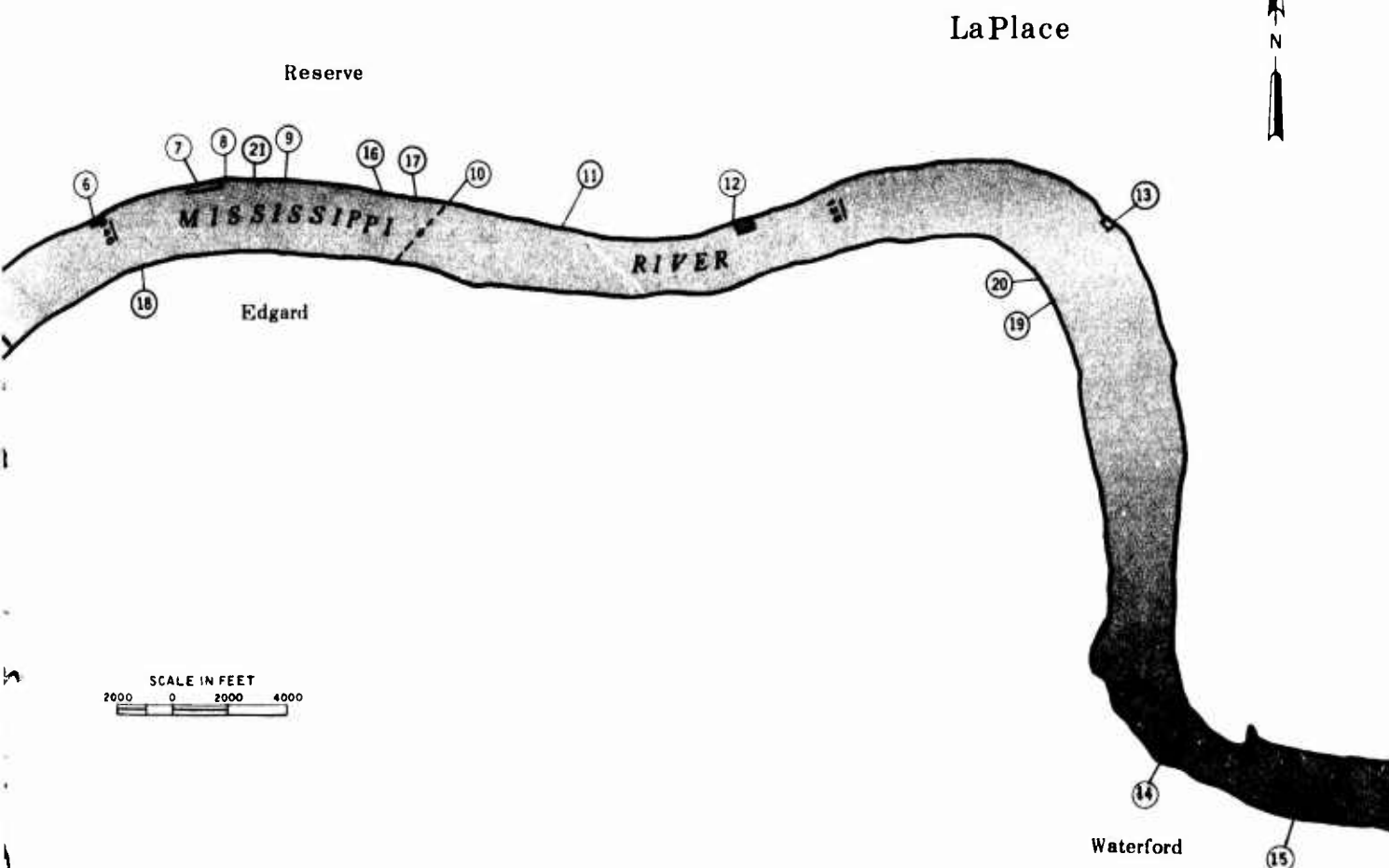
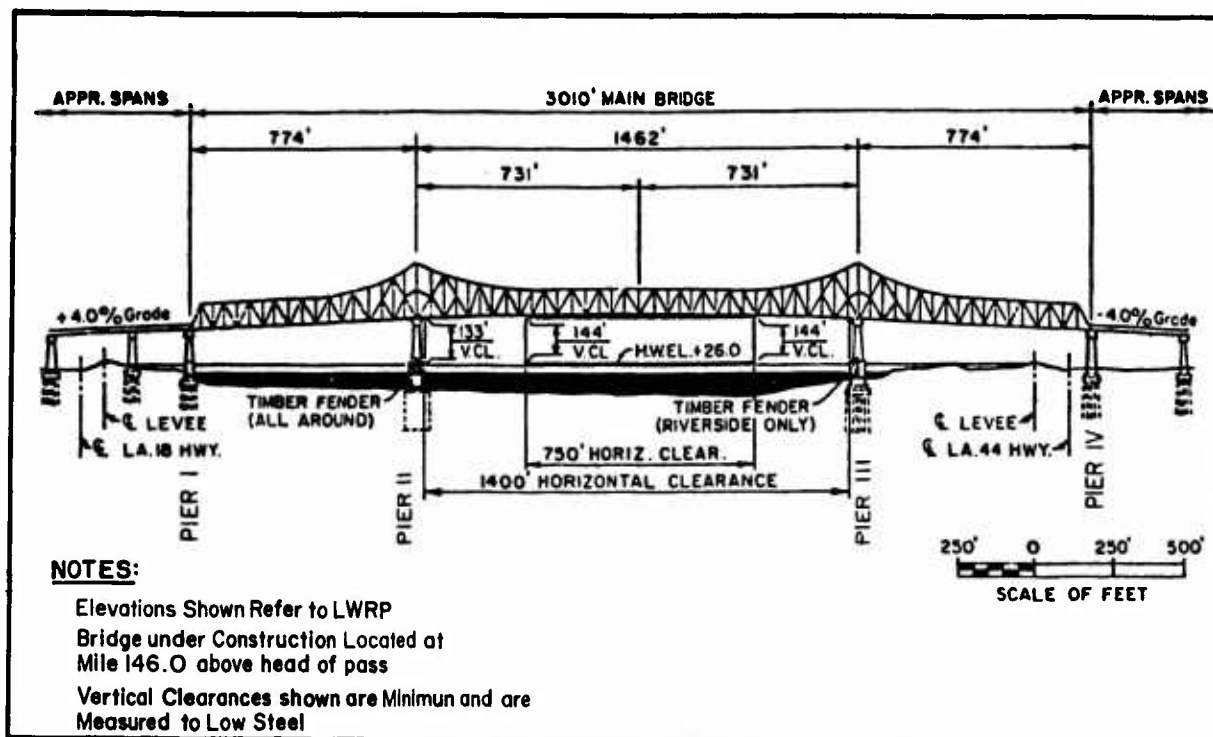


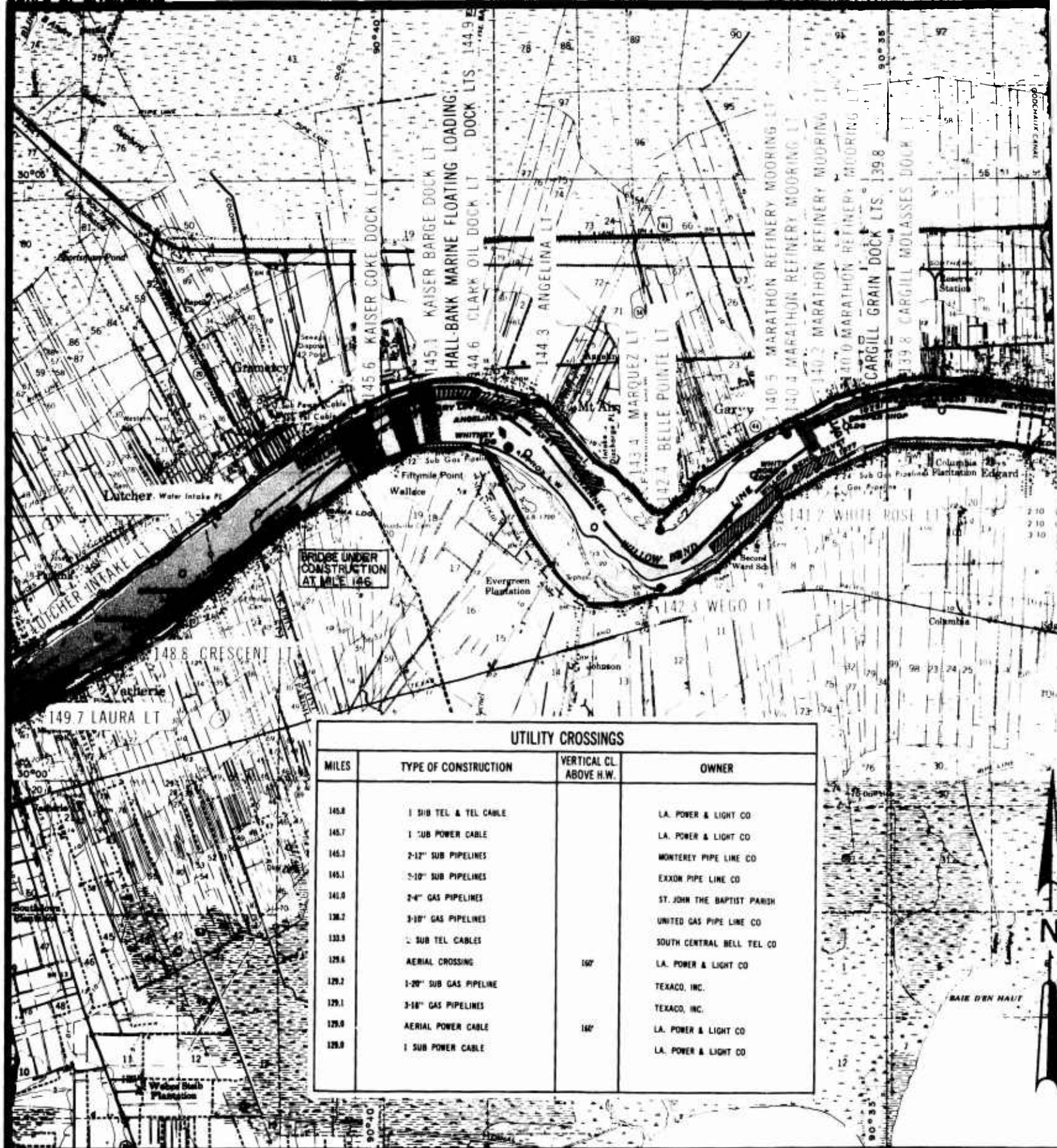
2

NO. NAME OF INSTALLATION

- 1 Weber Marine, Inc
- 2 Lutch - Crescent Ferry
- 3 Colonial Sugars, La.
- 4 Kaiser Aluminum and Chemical Corp.
- 5 Kaiser Aluminum and Chemical Corp.
- 6 Enery Corp of Louisiana Ltd.
- 7 Cargill Inc.
- 8 South Louisiana Port Commission
- 9 Godchaux Henderson Sugars Inc
- 10 Reserve - Edgard Ferry
- 11 Weber Marine, Inc
- 12 E.I. Dupont DeNemours H Co., Inc
- 13 W.S. Young Construction
- 14 Louisiana Power & Light
- 15 Hooker Chemical Corp.
- 16 South Louisiana Port Commission
- 17 Reserve Barge Service Inc.
- 18 Reserve Marine Service Inc.
- 19 Rogers Terminal & Shipping Corp.
- 20 Rogers Terminal & Shipping Corp.
- 21 Cargill Inc.

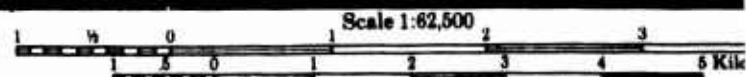


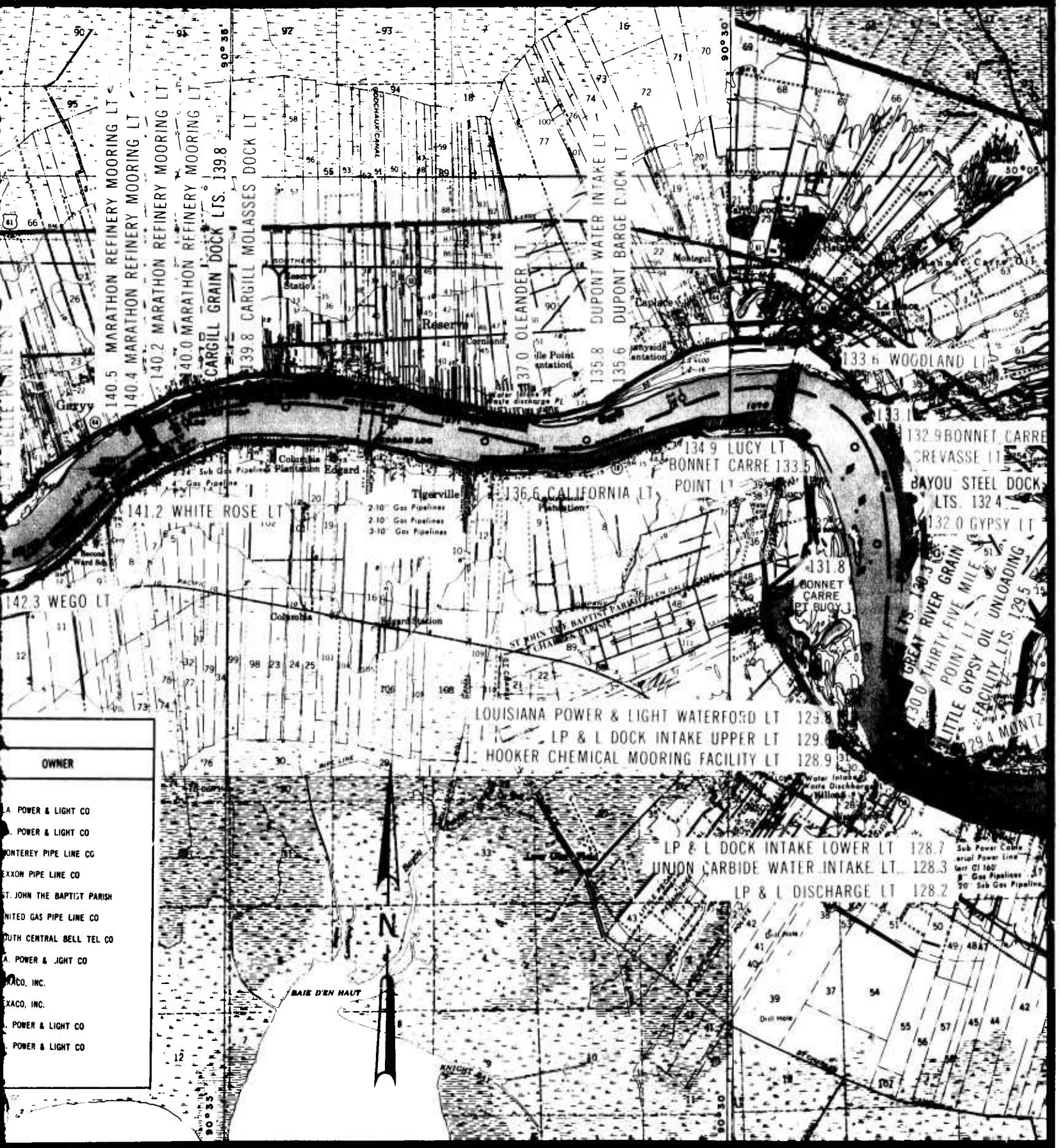




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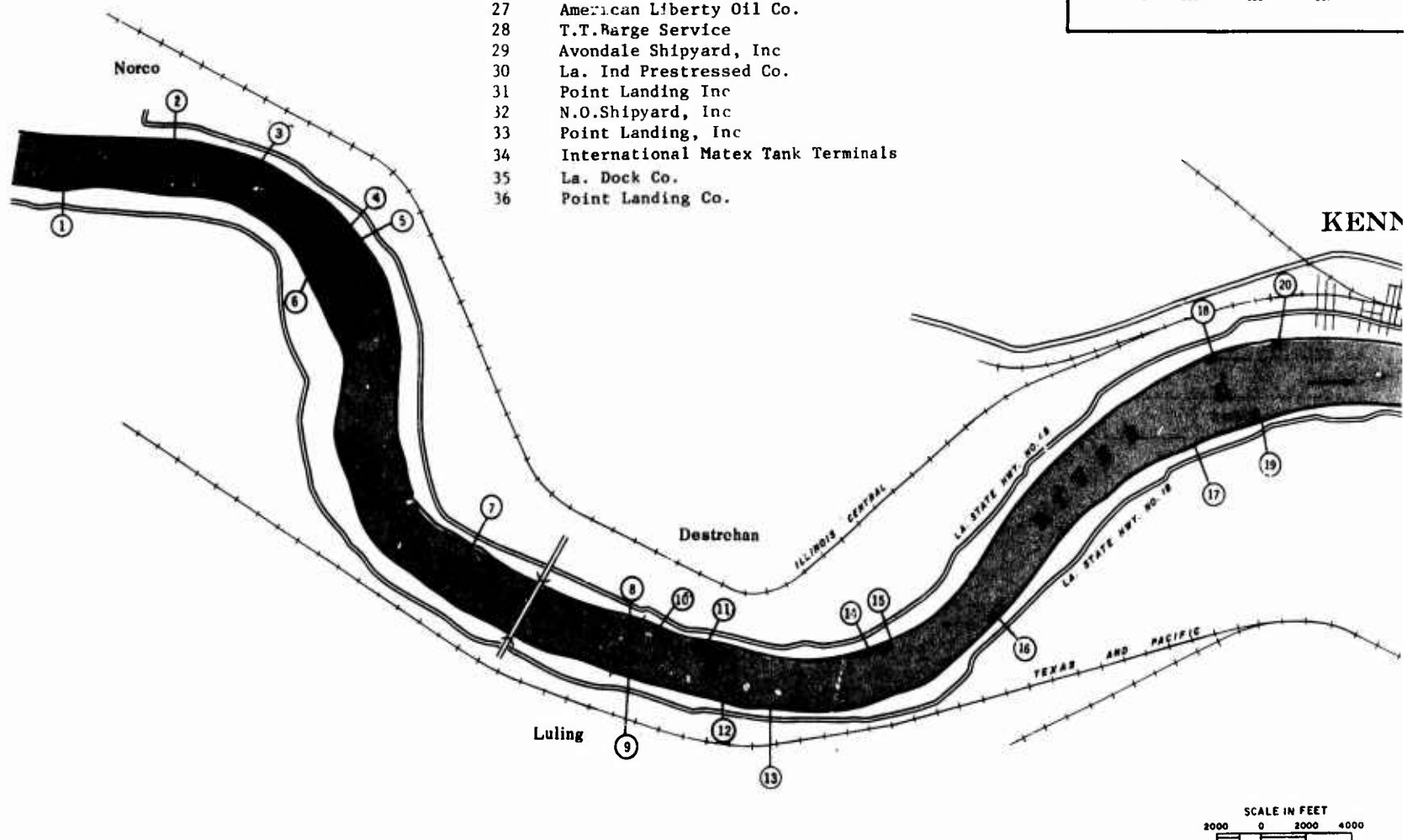
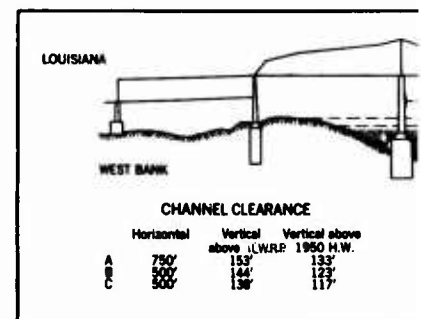
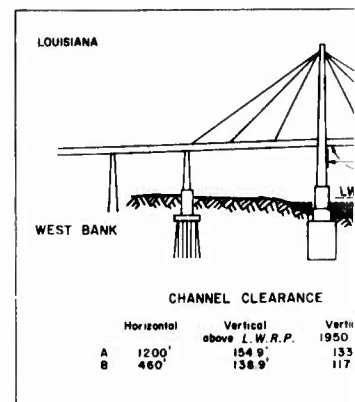
1986

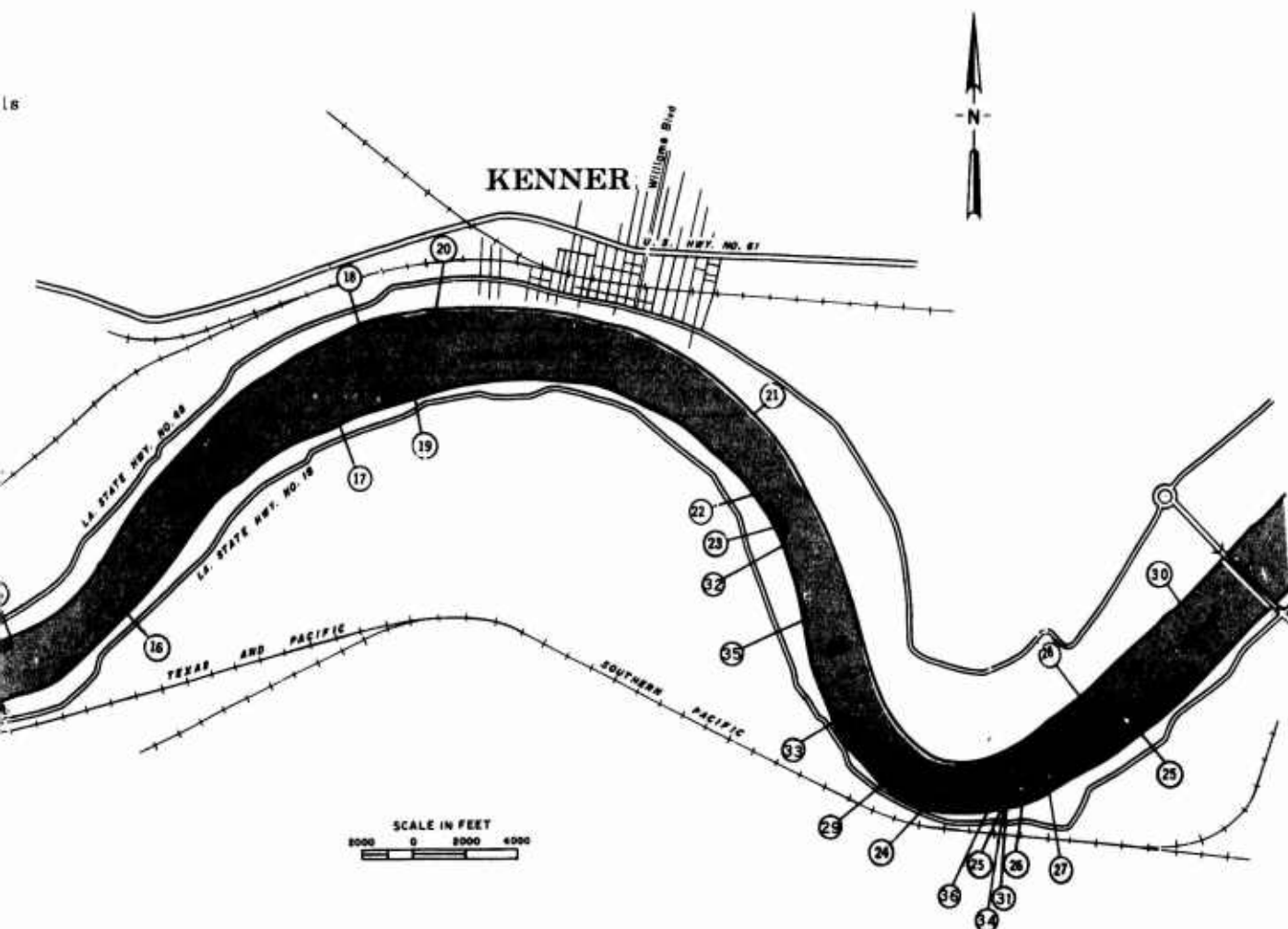
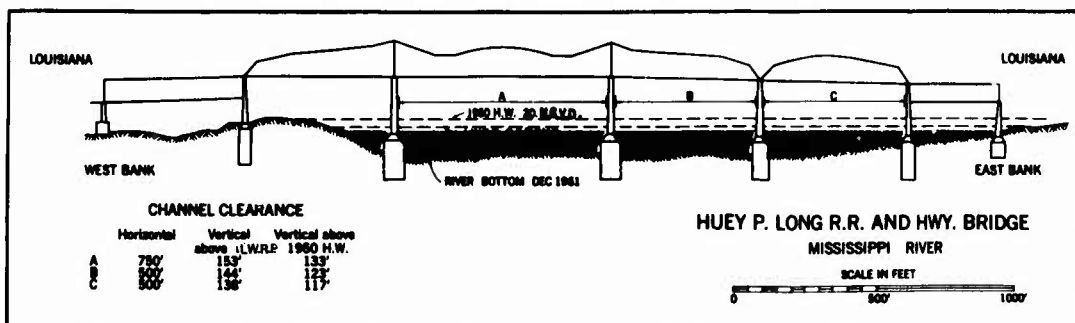
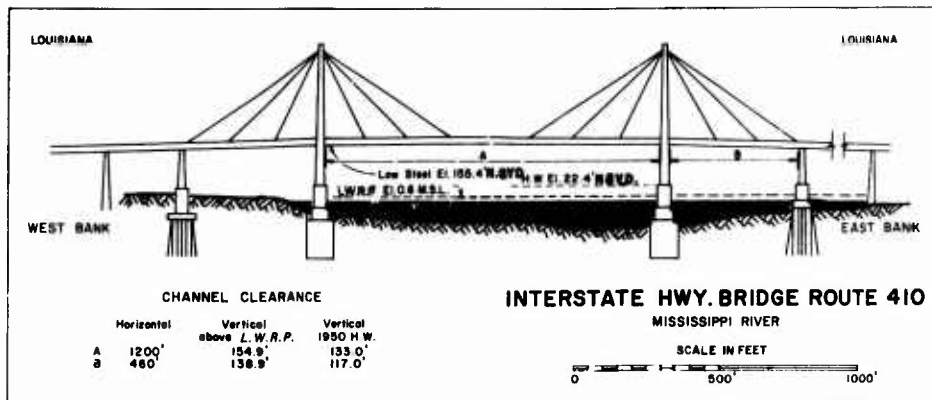




NO. NAME OF INSTALLATION

- 1 Union Carbide Corp.
- 2 Shell Chemical Corp.
- 3 Shell Oil Co., Inc
- 4 St. Charles Parish Water Works 1
- 5 General American Trans. Corp.
- 6 Oil Transport Co., Inc
- 7 St. Rose Fleeting, Inc
- 8 Luling - Destrehan Ferry
- 9 St. Charles Parish Water Works 2
- 10 St. Charles Grain Elevator
- 11 Bunge Corp.
- 12 Monsanto Corp.
- 13 Gnotts Towing Co.
- 14 (International Tank Terminals, Ltd.)
- 15 Cities Service Oil Inc.
- 16 Farmers Export Co.
- 17 Agri - Trans Corp.
- 18 Trans Match Co.
- 19 American Cyanamid Co.
- 20 Exxon Oil & Refining Co.
- 21 Kenner Shipyard, Inc
- 22 Gulf River Services, Inc
- 23 Gulf River Services
- 24 Gulf River Services
- 25 Exxon Oil & Refining
- 26 Permian Corp.
- 27 American Liberty Oil Co.
- 28 T.T. Barge Service
- 29 Avondale Shipyard, Inc
- 30 La. Ind Prestressed Co.
- 31 Point Landing Inc
- 32 N.O. Shipyard, Inc
- 33 Point Landing, Inc
- 34 International Matex Tank Terminals
- 35 La. Dock Co.
- 36 Point Landing Co.







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Scale 1:62,500



NO. NAME OF INSTALLATION

- 1 W. P. Villere Co.
- 2 Koch-Ellis Marine Contractors
- 3 Barge and Ship Service
- 4 Bertucci Bros. Construction Co.
- 5 American Croscote Works, Inc.
- 6 International Lubricant Corp.
- 7 La. Power & Light
- 8 Board of Commissioners of N.O.
- 9 Federal Barge Lines, Inc.
- 10 Continental Grain Co. Elevator
- 11 U.S. Army Engineer District, New Orleans
- 12 Avondale Shipyards, Inc.
- 13 Atlantic Richfield Co.
- 14 Ayers Material Co., Inc.
- 15 U.S. Industrial Chemicals Co.
- 16 Publicker Chemical Corp.
- 17 Texas Pacific-Missouri Pacific Terminal
- 18 Publicker Chemical Corp.
- 19 Bisso Contracting Towing & Salvage Co.
- 20 John I. Hay Fleet
- 21 City of New Orleans
- 22 National Gypsum Co.
- 23 Gulf States Asphalt Co., Inc. of La.
- 24 U.S. Industrial Chemicals Co.
- 25 Pacific Molasses Co.
- 26 Board of Comm. Port of N.O.
- 27 The Celotex Corp.
- 28 Mississippi Valley Barge Line Co.
- 29 Johns-Manville Products Corp.
- 30 Nashville Ave. Wharf
- 31 Public Grain Elevator
- 32 Clark Oil Refining Corp.
- 33 Public Commodity Warehouse Wharf
- 34 Hess Terminal Corp.

NO. NAME OF INSTALLATION

- 35 Foreign Trade Zone No. 2
- 36 Texaco, Inc.
- 37 Napoleon Ave. Wharf
- 38 Port of New Orleans
- 39 Standard Paint & Varnish Co.
- 40 R. J. Reynolds Foods, Inc.
- 41 Stuyvesant Docks
- 42 Commercial Solvents Corp.
- 43 Delta Commodities, Inc.
- 44 Harmony St. Wharf
- 45 Seventh St. Wharf
- 46 Washington Ave. Wharf
- 47 Sonneborn Chemical Refining Co.
- 48 Witco Chemical Co.
- 49 Geo. W. Whiteman, Towing Inc.
- 50 Third St. Wharf
- 51 Sou. Oil Co., Hunt-Wesson Foods Inc.
- 52 Gulf Oil Corp.
- 53 First St. Wharf
- 54 Jackson Ave. - Gretna Ferry
- 55 Publicker Chemical Corp.
- 56 St. Andrew Wharf
- 57 Southern Pacific Lines - National Molasses C
- 58 Williams Molasses Co.
- 59 Stone Shell Oil Service
- 60 Celeste St. Wharf
- 61 Commercial Barge Lines
- 62 David M. Ginzberg
- 63 Ralphs Fleet, Inc.
- 64 Market St. Wharf
- 65 Orange St. Wharf
- 66 Perry St. Wharf
- 67 Robin St. Wharf

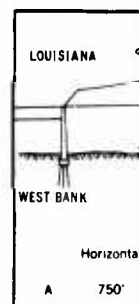
NO. NAME OF INSTALLATION

- 68 Thalia St. Wharf
- 69 Erato St. Wharf
- 70 Julia St. Wharf
- 71 Poydras St. Wharf
- 72 Eastern Associated Terminals Co.
- 73 W. G. Coyle & Co., Inc.
- 74 Canal St. Wharf
- 75 Canal St. - Algiers Ferry
- 76 Algiers Iron Works & Dry Docks Co., Inc.
- 77 Bienville St. Wharf
- 78 Power St. Wharf
- 79 J. W. Stone Marine Products
- 80 Toulouse St. Wharf
- 81 Canal St. Launch Service, Inc.
- 82 Governor Nichols St. Wharf
- 83 Todd Shipyards Corp.
- 84 Esplanade Ave. Wharf
- 85 Mandeville St. Wharf
- 86 Press St. Wharf
- 87 Pacific Molasses Co.
- 88 Louisa St. Wharf
- 89 Piety St. Wharf
- 90 Desire St. Wharf
- 91 T. Smith & Son, Inc.
- 92 Shell Oil Co.
- 93 Crescent Towing & Salvage Co.
- 94 Southern Pacific Wharf

NO. NAME OF INSTALLATION

- 95 Congress St. Wharf
- 96 Pauline St. Wharf
- 97 U.S. Naval Reservation Docks
- 98 Poland St. Wharf
- 99 New Orleans Naval Support Activity
- 100 Todd Shipyards Corp.
- 101 Dixie Machine Welding & Metals Works, Inc.
- 102 Hinds Lane Wharf
- 103 Andry St. Wharf
- 104 Charbonnet St. Wharf
- 105 St. Maurice Ave. Wharf
- 106 Todd Shipyards, Inc.
- 107 River Enterprises, Inc.
- 108 Compass Marine Services, Inc.
- 109 U.S. Quarantine Station
- 110 F.G. McFaulane, Sr.
- 111 Federal Barge Lines, Inc.
- 112 Port Ship Services (Goodyear Ldg)
- 113 American Sugar Refining Co.
- 114 Chalmette Slip Wharf No. 1
- 115 Chalmette Slip Wharf No. 2
- 116 New Orleans Naval Support Activity
- 117 Kaiser Aluminum & Chemical Corp.
- 118 W.G. Coyle & Co., Inc.
- 119 Tennessee Gas & Oil Co.-Div Tenn. Gas Trans. Co.
- 120 Chalmette-Cutoff Ferry
- 121 Exxon Oil & Refining Co.
- 122 Murphy Oil Corp.

- 123 New Orleans Steamboat Co.
- 124 Continental Grain Co.
- 125 South Central Bell Tel. Co.
- 126 Lane and Company
- 127 Kori Corp.

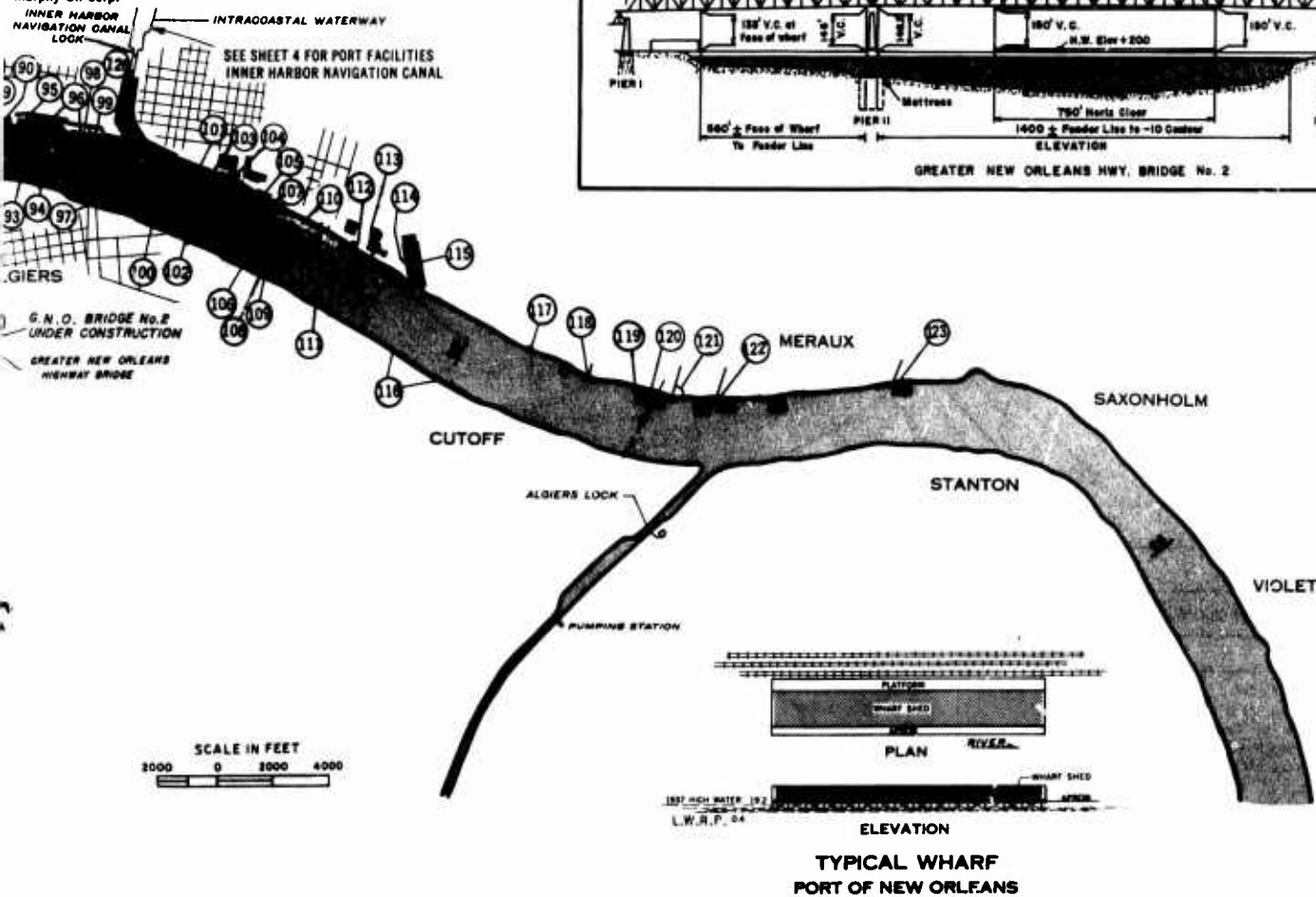
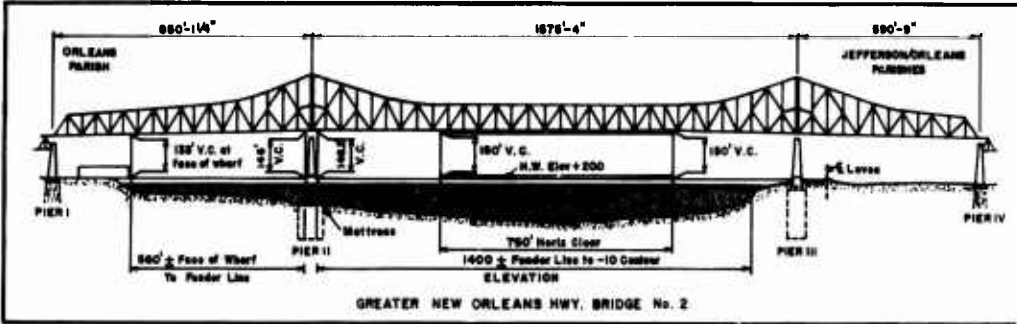
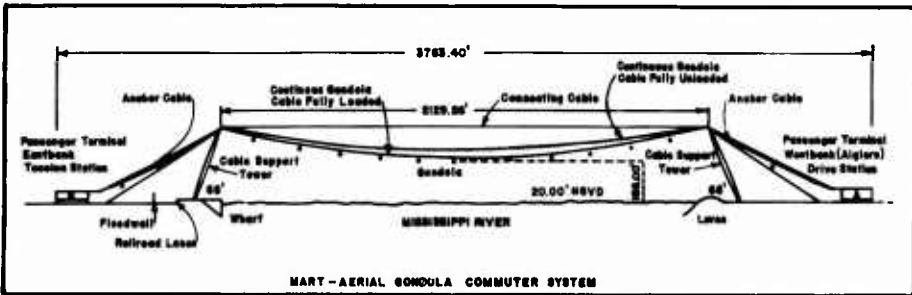
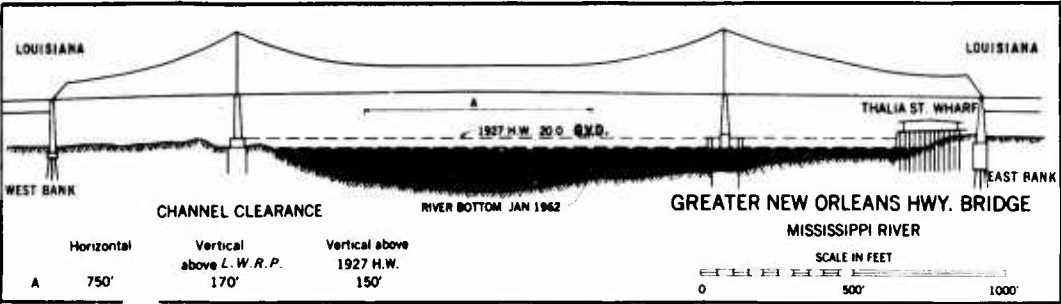


NAME OF INSTALLATION

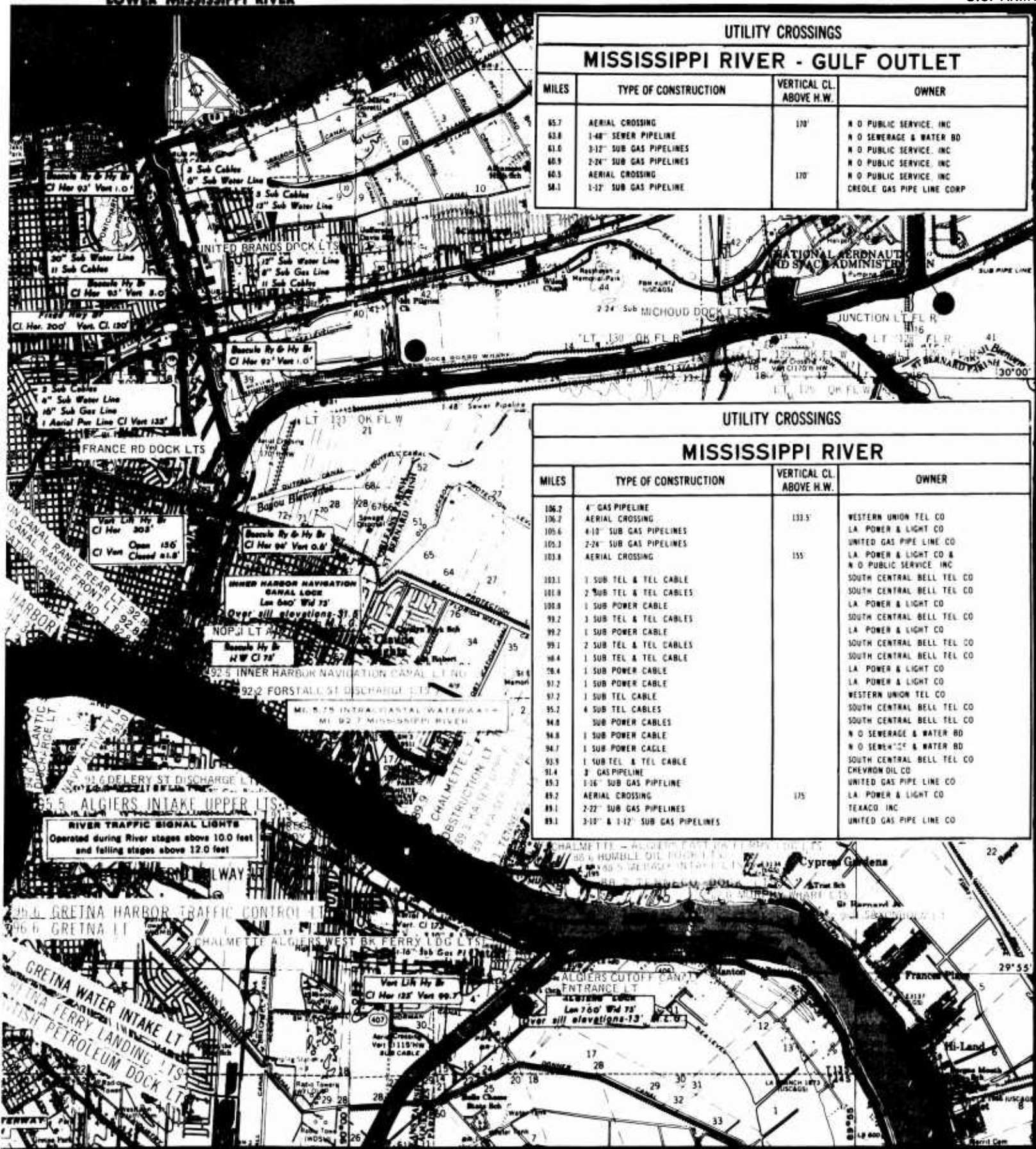
Congress St. Wharf
Pauline St. Wharf
U.S. Naval Reservation Docks
Poland St. Wharf
New Orleans Naval Support Activity
Todd Shipyards Corp.
Dixie Machine Welding & Metals Works, Inc.
Hinds Lane Wharf

- 123 New Orleans Steamboat Co.
- 124 Continental Grain Co.
- 125 South Central Bell Tel. Co.
- 126 Lane and Company
- 127 Kori Corp.

Andry St. Wharf
Charbonnet St. Wharf
St. Maurice Ave. Wharf
Todd Shipyards, Inc.
River Enterprises, Inc.
Compass Marine Services, Inc.
U.S. Quarantine Station
F.G. McFaciene, Sr.
Federal Barge Lines, Inc.
Port Ship Services (Goodyear Ldg.)
American Sugar Refining Co.
Chalmette Slip Wharf No. 1
Chalmette Slip Wharf No. 2
New Orleans Naval Support Activity
Kaiser Aluminum & Chemical Corp.
W.G. Coyle & Co., Inc.
Tennessee Gas & Oil Co.-Div Tenn. Gas Trans. Co.
Chalmette-Cuttoff Ferry
Exxon Oil & Refining Co.
Murphy Oil Corp.







UTILITY CROSSINGS			
MISSISSIPPI RIVER - GULF OUTLET			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
65.7	AERIAL CROSSING	170'	N O PUBLIC SERVICE, INC
62.8	1-48" SEWER PIPELINE		N O SEWERAGE & WATER BD
61.0	3-12" SUB GAS PIPELINES		N O PUBLIC SERVICE, INC
60.9	2-24" SUB GAS PIPELINES		N O PUBLIC SERVICE, INC
60.3	AERIAL CROSSING	170'	N O PUBLIC SERVICE, INC
58.1	1-12" SUB GAS PIPELINE		CREOLE GAS PIPE LINE CORP

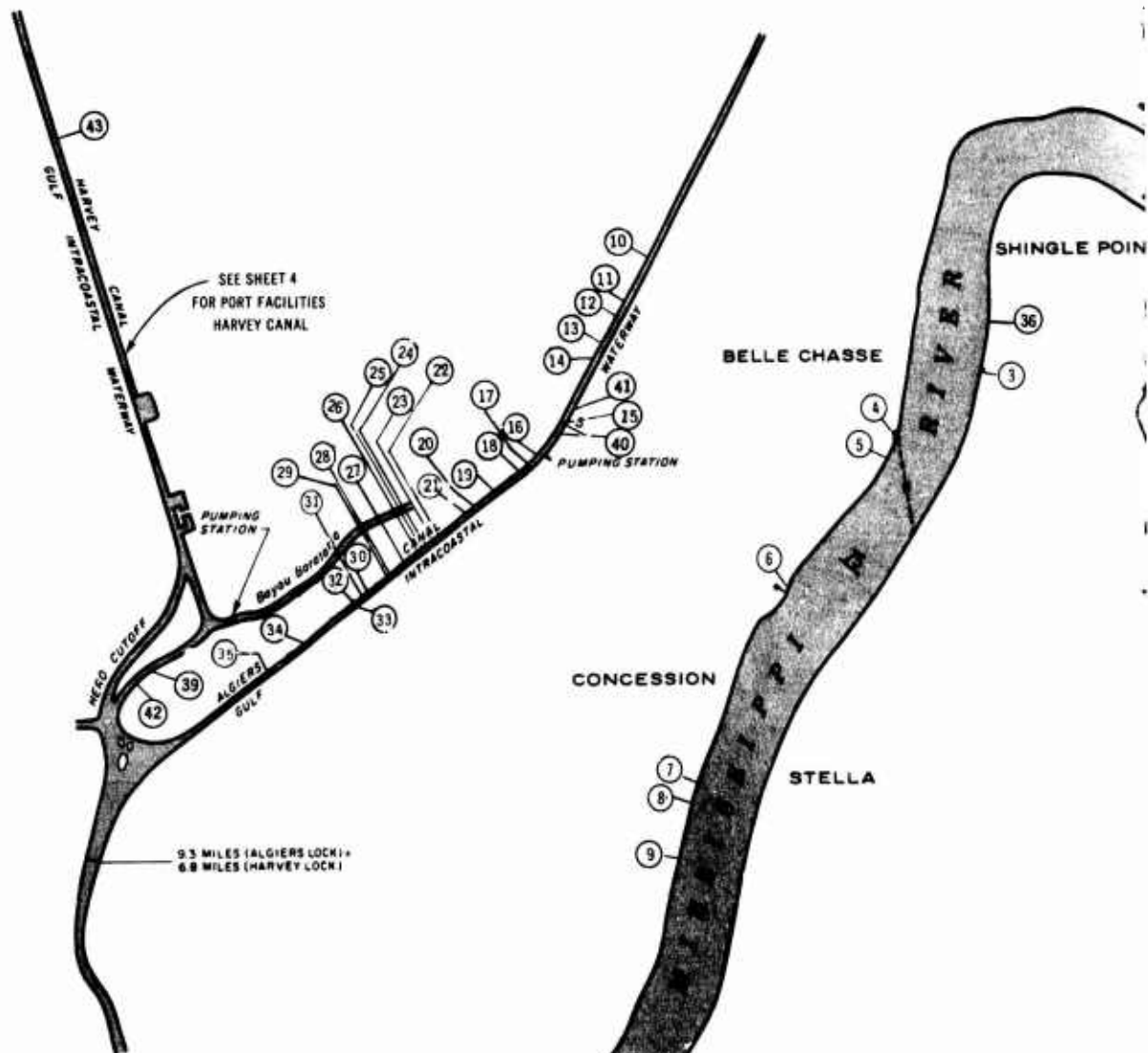
UTILITY CROSSINGS			
MISSISSIPPI RIVER			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
106.2	4" GAS PIPELINE	133.5'	WESTERN UNION TEL CO
106.2	AERIAL CROSSING		LA. POWER & LIGHT CO
105.6	4-18" SUB GAS PIPELINES		UNITED GAS PIPE LINE CO
105.3	2-24" SUB GAS PIPELINES	155'	LA. POWER & LIGHT CO & N O PUBLIC SERVICE, INC
103.8	AERIAL CROSSING		SOUTH CENTRAL BELL TEL CO
103.1	1 SUB TEL & TEL CABLE		SOUTH CENTRAL BELL TEL CO
101.8	2 SUB TEL & TEL CABLES		LA. POWER & LIGHT CO
100.8	1 SUB POWER CABLE		SOUTH CENTRAL BELL TEL CO
99.2	3 SUB TEL & TEL CABLES		LA. POWER & LIGHT CO
99.2	1 SUB POWER CABLE		SOUTH CENTRAL BELL TEL CO
99.1	2 SUB TEL & TEL CABLES		SOUTH CENTRAL BELL TEL CO
98.4	1 SUB TEL & TEL CABLE		LA. POWER & LIGHT CO
98.4	1 SUB POWER CABLE		LA. POWER & LIGHT CO
97.2	1 SUB POWER CABLE		WESTERN UNION TEL CO
97.2	1 SUB TEL CABLE		SOUTH CENTRAL BELL TEL CO
95.2	4 SUB TEL CABLES		SOUTH CENTRAL BELL TEL CO
94.8	SUB POWER CABLES		N O SEWERAGE & WATER BD
94.8	1 SUB POWER CABLE		N O SEWERAGE & WATER BD
94.7	1 SUB POWER CABLE		SOUTH CENTRAL BELL TEL CO
93.9	1 SUB TEL & TEL CABLE		CHEVRON OIL CO
93.4	3 GAS PIPELINE		UNITED GAS PIPE LINE CO
89.3	1-16" SUB GAS PIPELINE		LA. POWER & LIGHT CO
89.2	AERIAL CROSSING	175'	TEXACO INC
89.1	2-22" SUB GAS PIPELINES		UNITED GAS PIPE LINE CO
89.1	3-10" & 1-12" SUB GAS PIPELINES		

Scale 1:62,500

NOTE: ADDITIONAL UTILITY CROSSINGS ON BACK OF THIS MAP

MAP NO. 52

2



NOTE: UTILITY CROSSINGS FOR MAP No. 52

INTRACOASTAL WATERWAY			
UTILITY CROSSINGS			
WEST OF HARVEY LOCK			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
- 0.2	1 SUB POWER CABLE	90'	LA. POWER & LIGHT CO LA. POWER & LIGHT CO LA. POWER & LIGHT CO JEFF. WATER DIST. JEFF. WATER DIST.
0.1	1 SUB POWER CABLE		
0.1	AERIAL CROSSING		
0.35	1-12" WATER PIPELINE		
0.5	1-16" WATER PIPELINE		
ALGIERS CANAL			
- 0.4	1-12" WATER PIPELINE	115'	N O SEWERAGE & WATER BD LA. POWER & LIGHT CO UNITED GAS PIPE LINE CO LA. POWER & LIGHT CO SOUTH CENTRAL BELL TEL CO
0.5	1 SUB POWER CABLE		
0.7	1-12" SUB GAS PIPELINE		
1.0	AERIAL CROSSING		
1.1	1 SUB TEL CABLE		
EAST OF HARVEY LOCK			
6.1	1-20" WATER PIPELINE	170'	N O SEWERAGE & WATER BD N O PUBLIC SERVICE, INC N O PUBLIC SERVICE, INC N O SEWERAGE & WATER BD N O SEWERAGE & WATER BD N O PUBLIC SERVICE, INC N O PUBLIC SERVICE, INC SOUTH CENTRAL BELL TEL CO N O SEWERAGE & WATER BD N O SEWERAGE & WATER BD N O PUBLIC SERVICE, INC N O PUBLIC SERVICE, INC N O SEWERAGE & WATER BD N O PUBLIC SERVICE, INC N O PUBLIC SERVICE, INC N O PUBLIC SERVICE, INC
6.1	2-16" SUB GAS PIPELINES		
6.1	1 SUB POWER CABLE		
6.2	1-20" WATER PIPELINE		
6.2	2-30" SEWER PIPELINES		
6.2	1 SUB POWER CABLE		
6.3	2-16" SUB GAS PIPELINES		
6.3	4 SUB TEL CABLES		
7.1	1-40" WATER PIPELINE		
7.1	1-64" SEWER PIPELINE		
7.1	2-6" SUB GAS PIPELINES		
7.2	3 SUB POWER CABLES		
7.3	1-6" SEWER PIPELINE		
7.3	5 SUB POWER CABLES		
7.3	1 SUB CABLE		
7.3	AERIAL CROSSING		

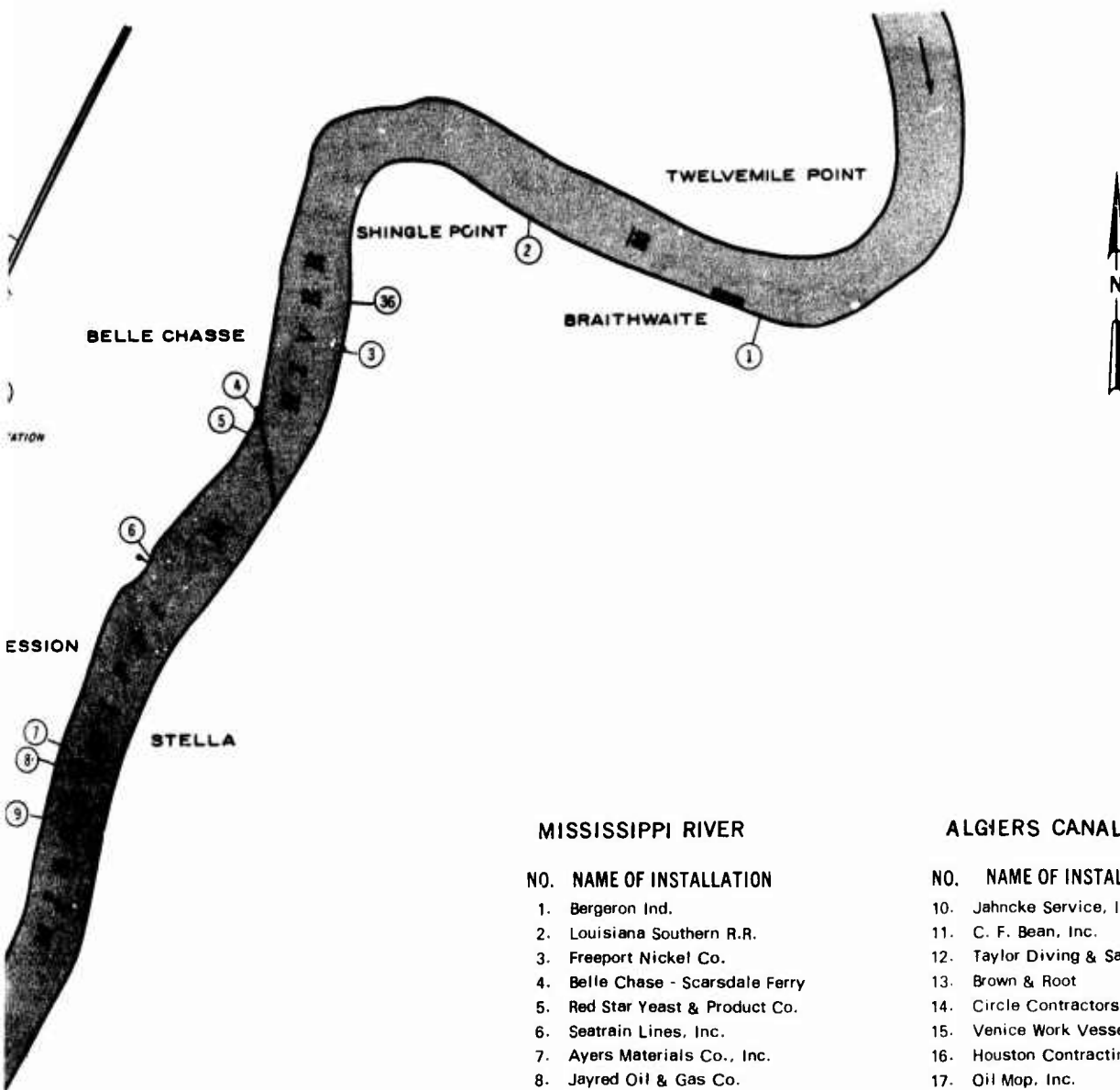
CEDAR GROVE

BERTRANDVILLE

WILLS POINT

JESUIT BEND

SCALE IN FEET
2000 0 200



MISSISSIPPI RIVER

NO. NAME OF INSTALLATION

1. Bergeron Ind.
2. Louisiana Southern R.R.
3. Freeport Nickel Co.
4. Belle Chase - Scarsdale Ferry
5. Red Star Yeast & Product Co.
6. Seatrail Lines, Inc.
7. Ayers Materials Co., Inc.
8. Jayred Oil & Gas Co.
9. Chevron Chemical Co.

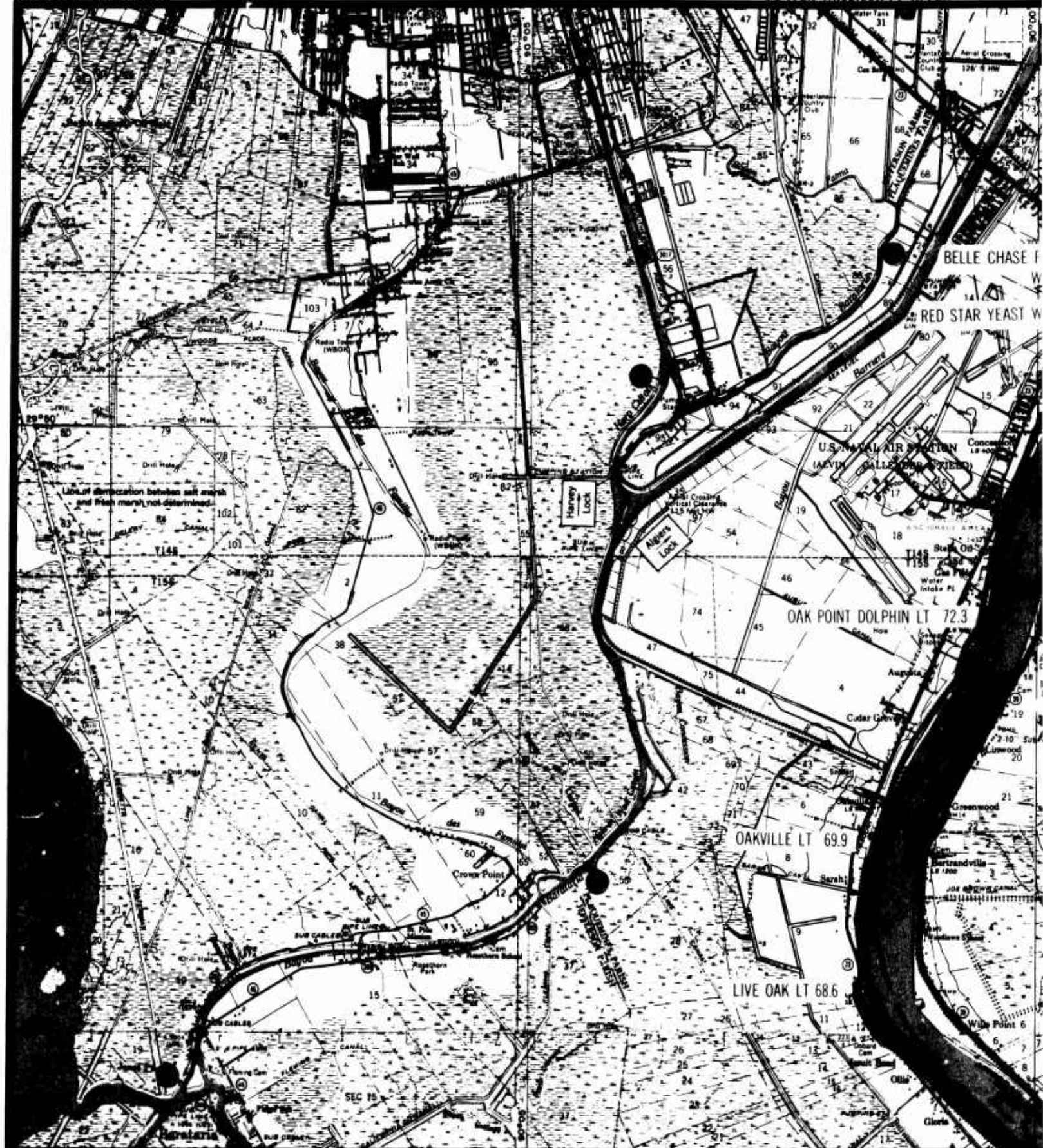
ALGIERS CANAL

NO. NAME OF INSTALLATION

10. Jahncke Service, Inc.
11. C. F. Bean, Inc.
12. Taylor Diving & Salvage Co.
13. Brown & Root
14. Circle Contractors, Inc.
15. Venice Work Vessels, Inc.
16. Houston Contracting Co.
17. Oil Mop, Inc.
18. Tassins Amphibious Equip. Corp.
19. Ooterhuis Industries, Inc.
20. Central Marine Service, Inc.
21. L & L Oil Co.
22. Shell Co.
23. Delta Offshore
24. Arundo
25. Browing Air Hydraulic Co.
26. The Supply House
27. Comet
28. Trident
29. Tide Water Pipeyard
30. Secker & Assoc., Inc.
31. Power Structure, Inc.
32. H. B. 'Buster' Hughes, Inc.
33. U.S. Eighth Naval District
34. United Tugs, Inc.
35. Independent Towing Co.
36. Louisiana Power & Light Co.
37. Chevron Chemical Co.
38. Crown Point Industries, Inc.
39. Pipelines, Inc.
40. Mr. Charles W. Hall, Sr.
41. Production Management Industries
42. Mr. Valmont Landry
43. Simon's Diesel Repair, Inc.

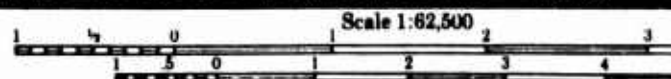
SCALE IN FEET
0 2000 4000

2



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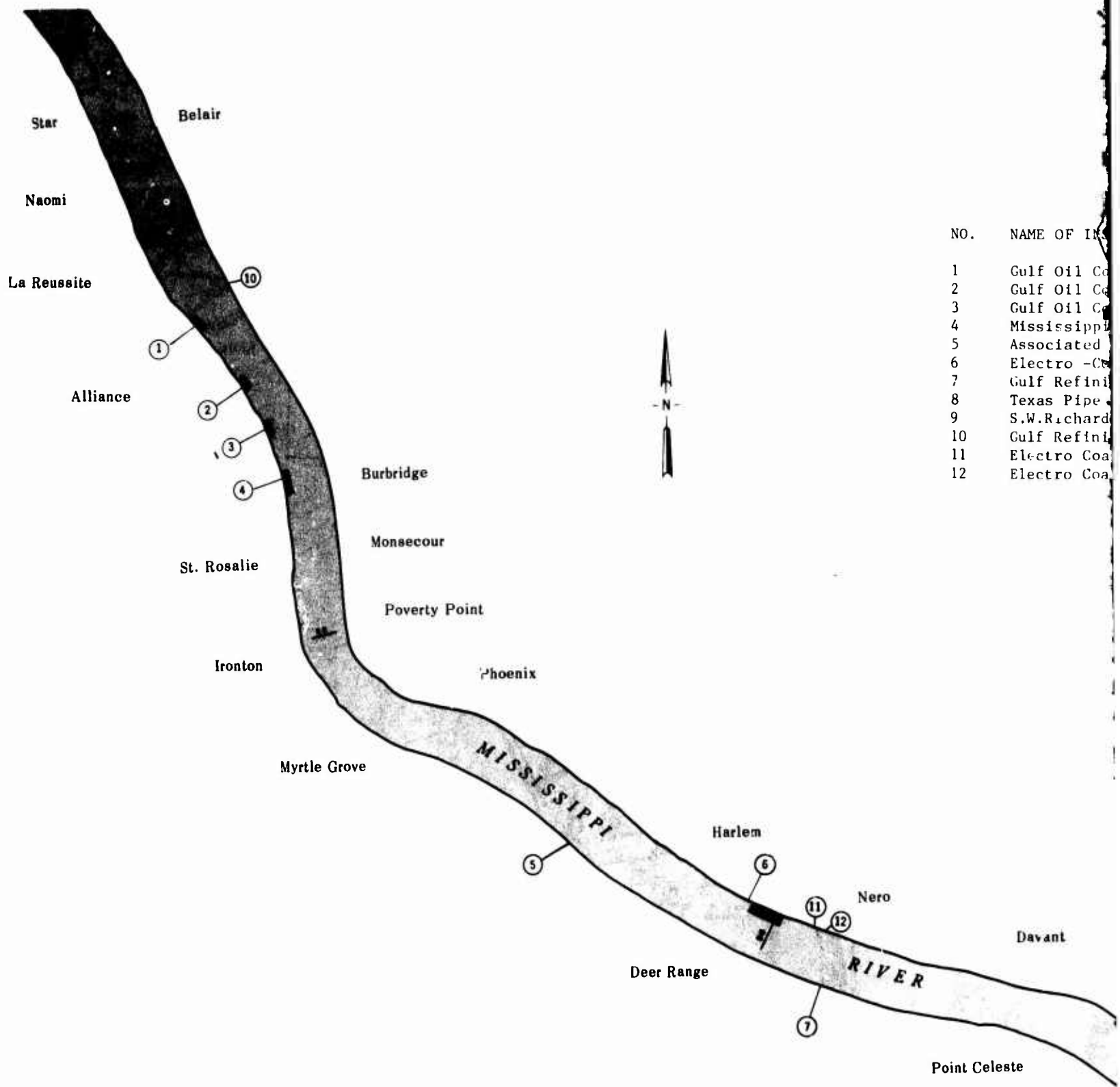


Scale 1:62,500

0 1 2 3 4 Miles
0 1 2 3 4 Kilometers

MAP NO. 53

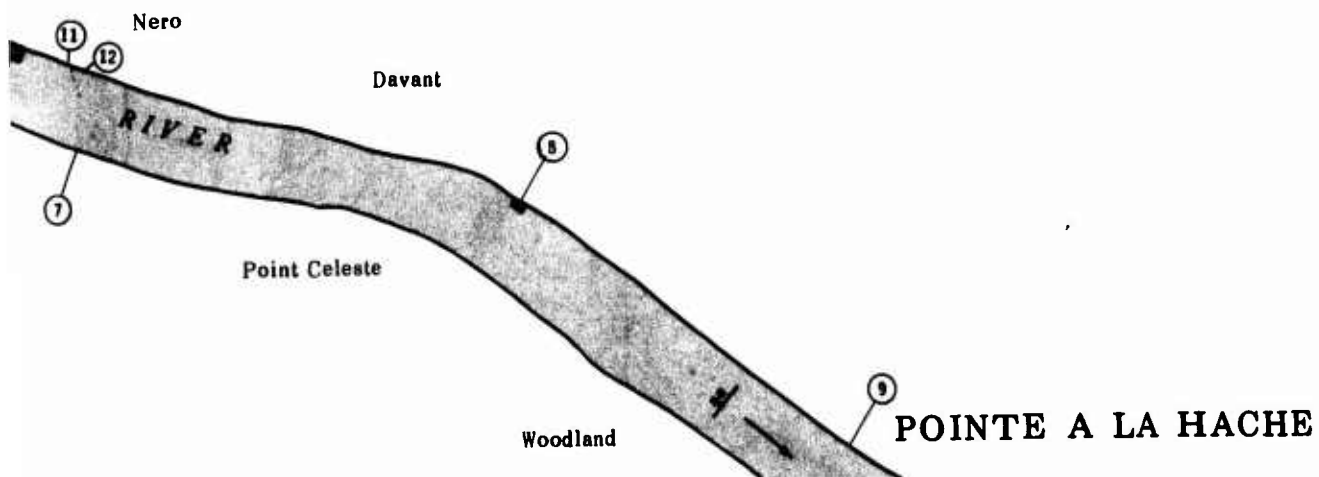
2



NO.	NAME OF IN
1	Gulf Oil Co
2	Gulf Oil Co
3	Gulf Oil Co
4	Mississippi
5	Associated
6	Electro -Co
7	Gulf Refini
8	Texas Pipe
9	S.W.Richard
10	Gulf Refini
11	Electro Coa
12	Electro Coa

SCALE IN FEET
2000 0 2000 4000

NO.	NAME OF INSTALLATION
1	Gulf Oil Co.
2	Gulf Oil Co.
3	Gulf Oil Co.
4	Mississippi River Grain Elevator, Inc
5	Associated Enery Transfer Corp.
6	Electro -Coal Transfer Corp.
7	Gulf Refining Co.
8	Texas Pipe Line Co.
9	S.W.Richardson
10	Gulf Refining Co.
11	Electro Coal Transfer Corp.
12	Electro Coal Transfer Corp.



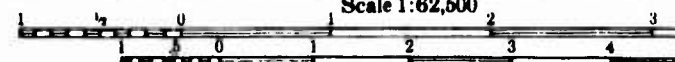
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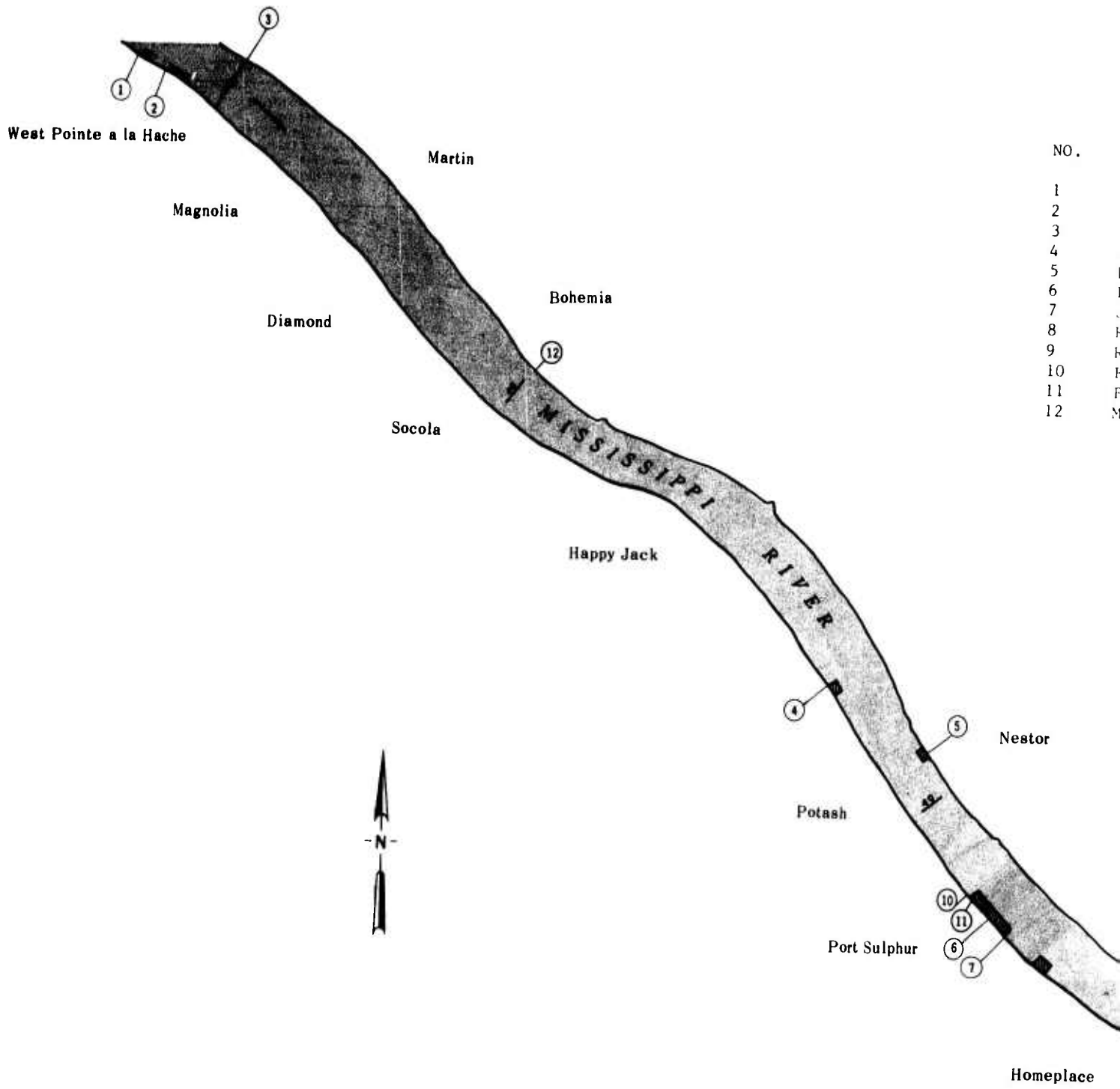
Scale 1:62,500





Scale 1:62,500
0 1 2 3 4 Miles
0 1 2 3 4 Kilometers

MAP NO. 54

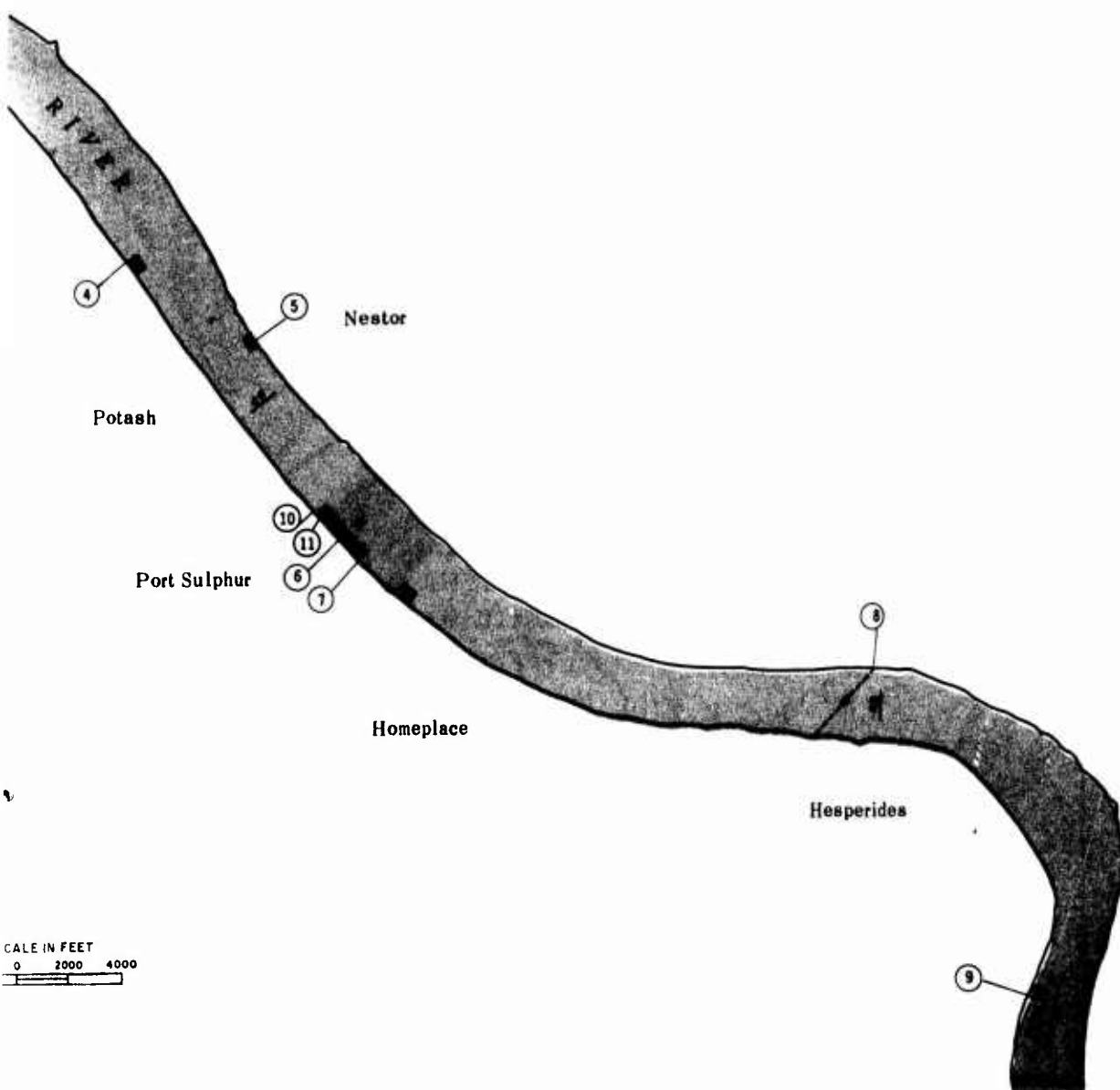


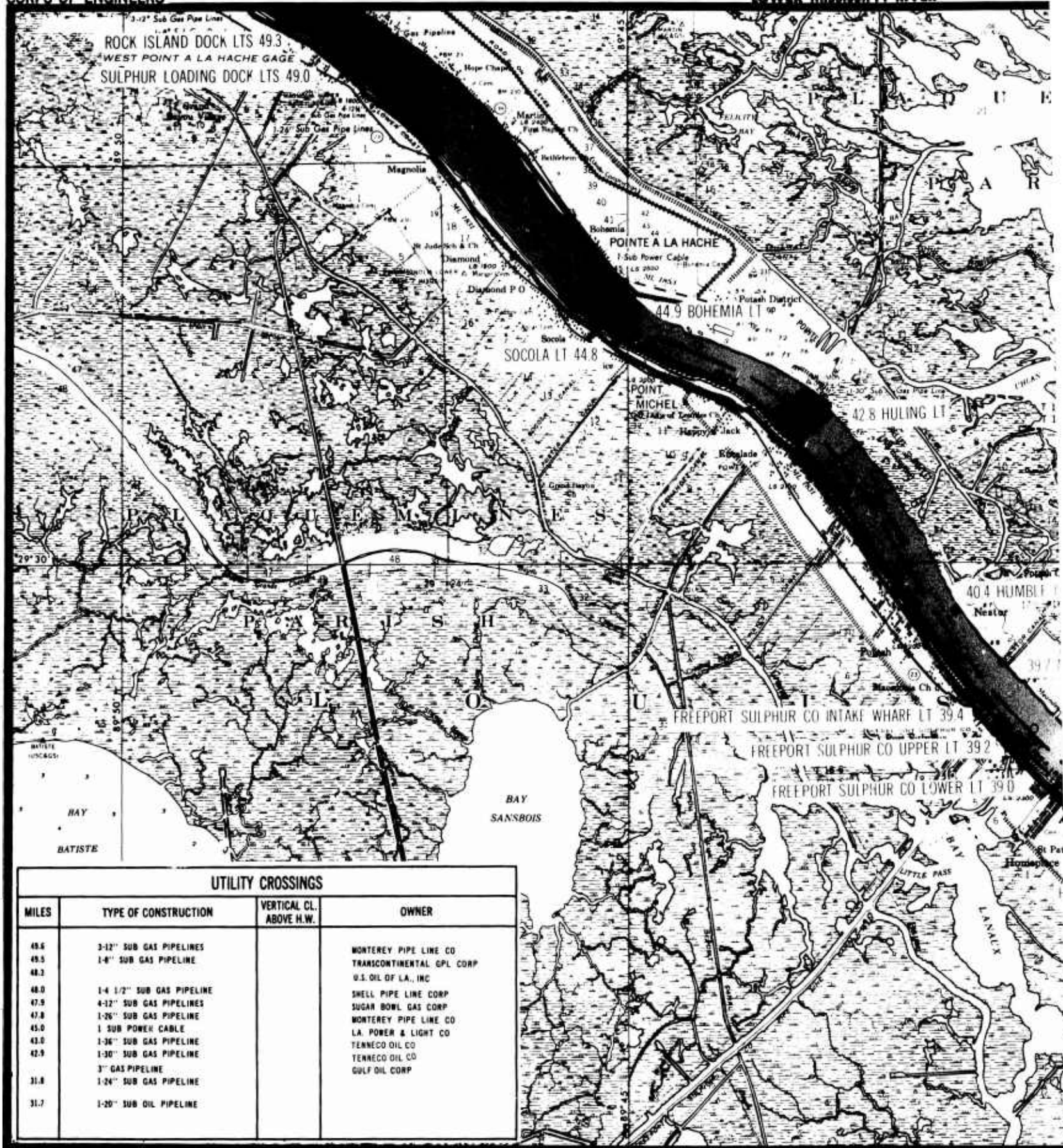
NO.

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NO.	NAME OF INSTALLATION
1	Rock Island Oil & Refining Co.
2	Jefferson Lake Sulphur Co.
3	Pointe A La Hache, La. Ferry
4	Exxon Oil & Refining Co.
5	Exxon Oil & Refining Co.
6	Freeport Sulphur Co.
7	John W. Mecom
8	Richardson and Bass
9	Richardson and Bass
10	Freeport Sulphur Co.
11	Freeport Sulphur Co.
12	Mc MoRan Exploration Co.

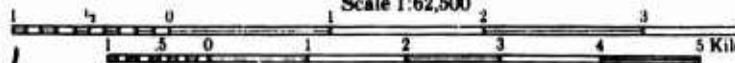




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Scale 1:62,500



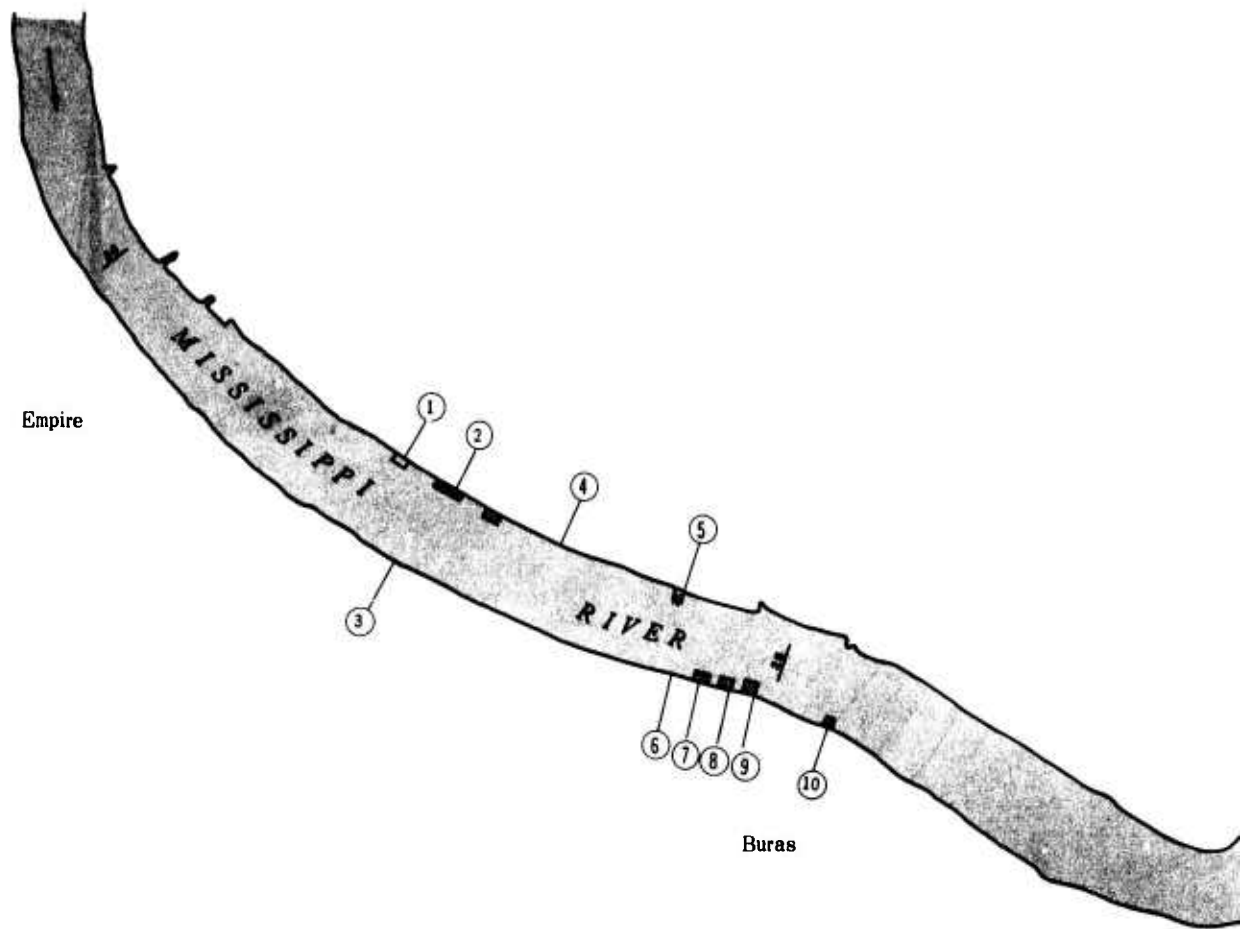


MAP NO. 55

2

Tropical Bend

Empire

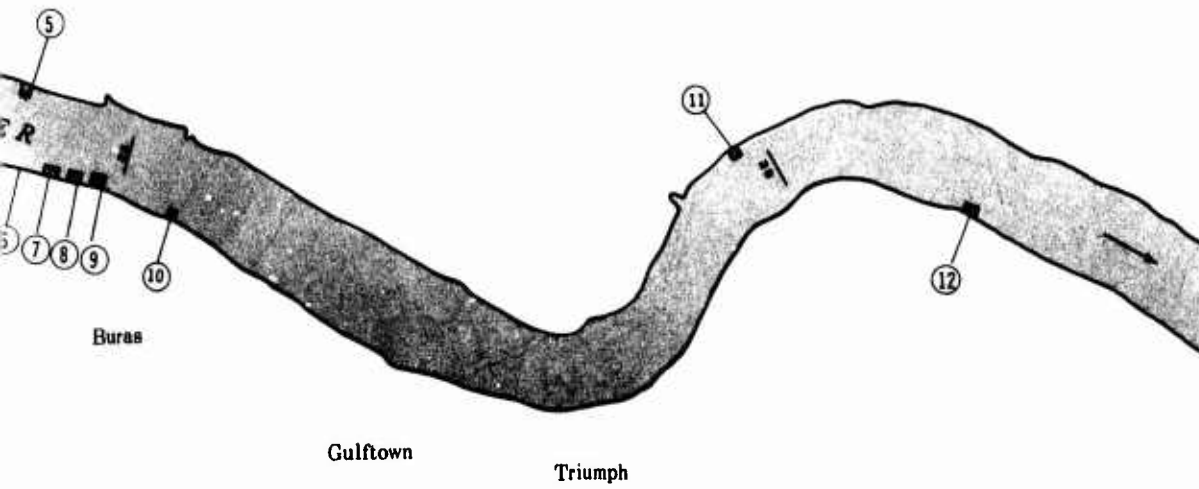
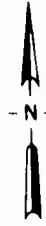


Buras

Gulftown

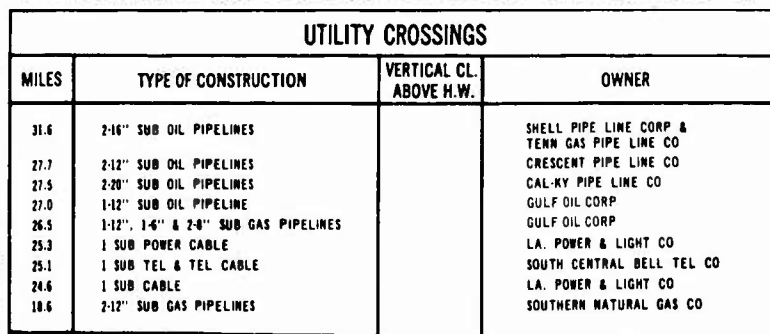
Triu

SCALE IN FEET
2000 0 2000 4000



NO.	NAME OF INSTALLATION
1	Crescent Pipe Line Co., Inc.
2	Cal - Ky Pipe Line Co.
3	Cal - Ky Pipe Line Co.
4	Cal - Ky Pipe Line Co.
5	Gulf Refining Co.
6	La. Power & Light Co.
7	Plaquemines Parish Comm. Council
8	Plaquemines Parish Police Jury
9	Exxon Oil & Refining Co.
10	Gulf Refining Co.
11	Plaquemines Parish Comm. Council
12	Texaco

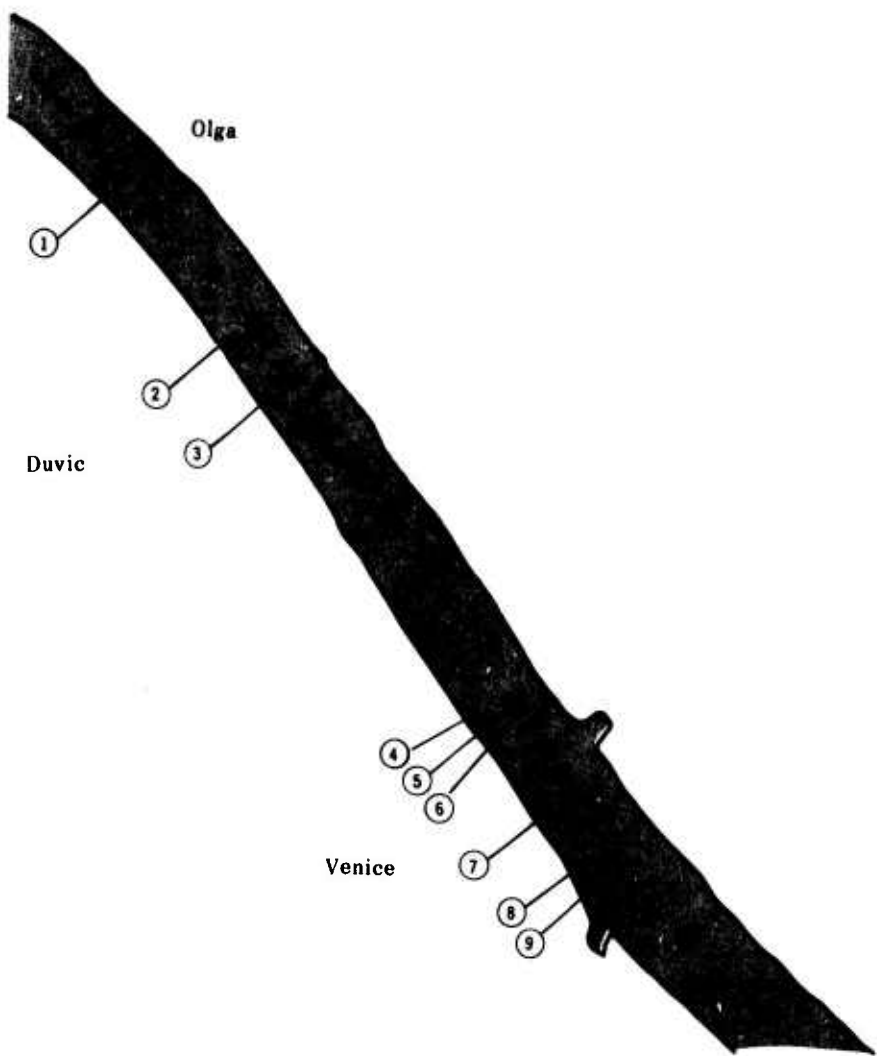




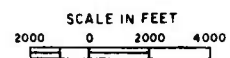
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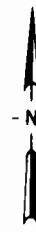
MAP NO. 56

2



NO.	NAME OF INSTALLATION
1	Gulf Offshore Service Corp.
2	Plaquemines Parish Police Jury
3	Curtis P. Petas
4	Getty Oil Co.
5	Getty Oil Co.
6	Getty Oil Co.
7	Mayronne Drilling Mud
8	J. M. Friedman
9	U. S. Army Engineer District





NAME OF INSTALLATION

Gulf Offshore Service Corp.

Plaquemines Parish Police Jury

Curtis P. Pelas

Getty Oil Co.

Getty Oil Co.

Getty Oil Co.

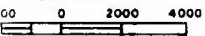
Mayronne Drilling Mud

J. M. Friedman

U. S. Army Engineer District

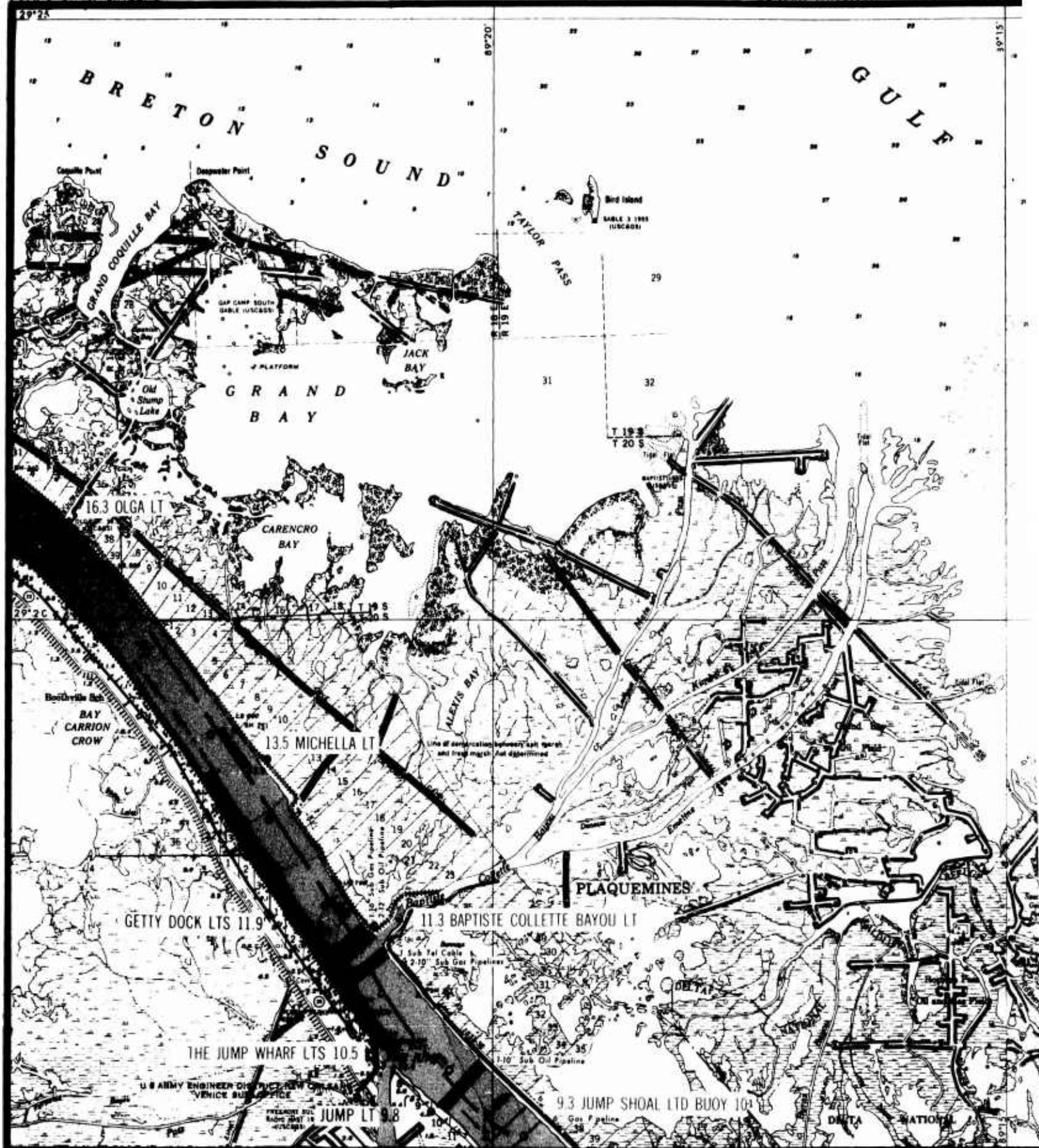


SCALE IN FEET



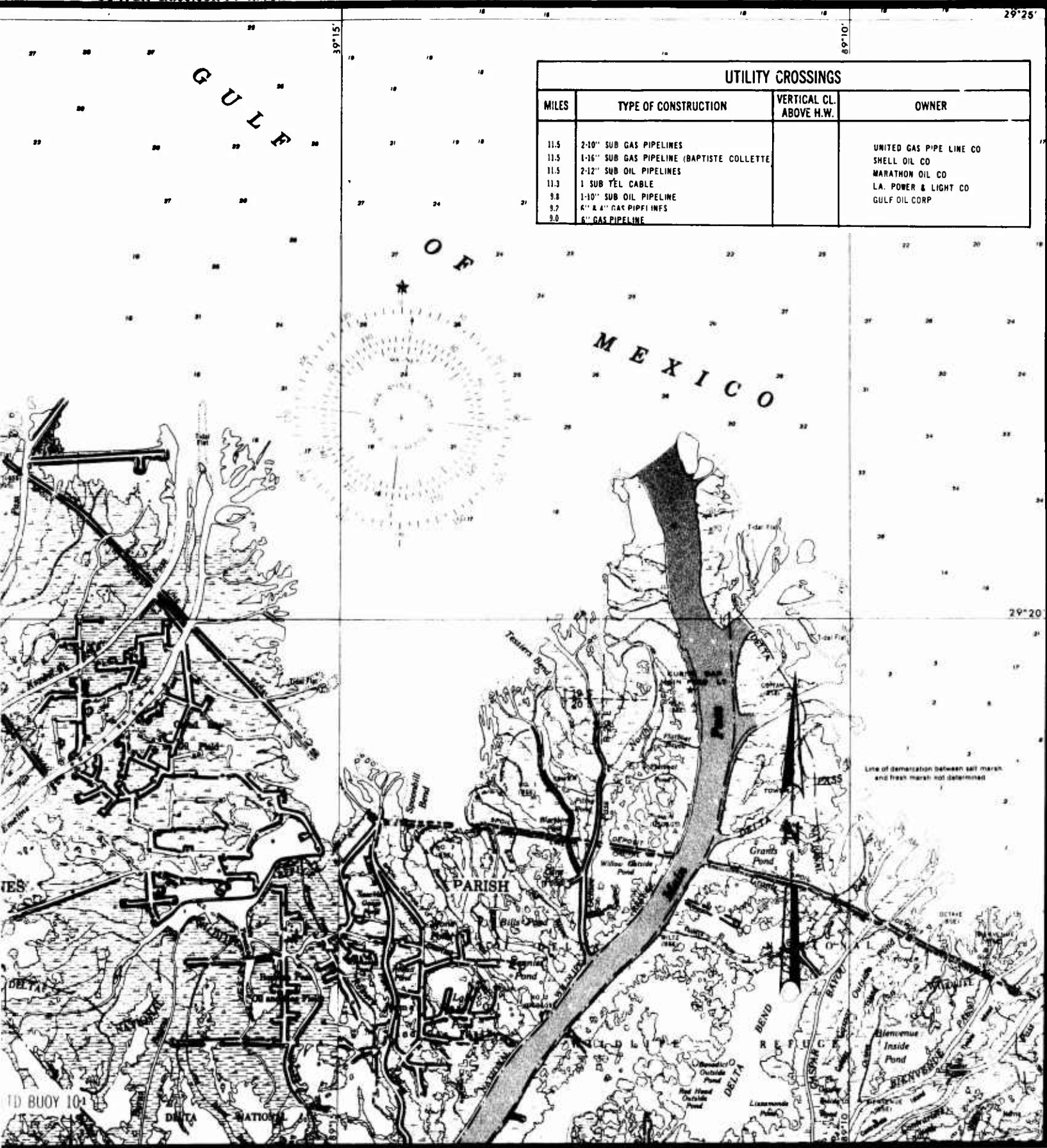
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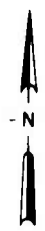
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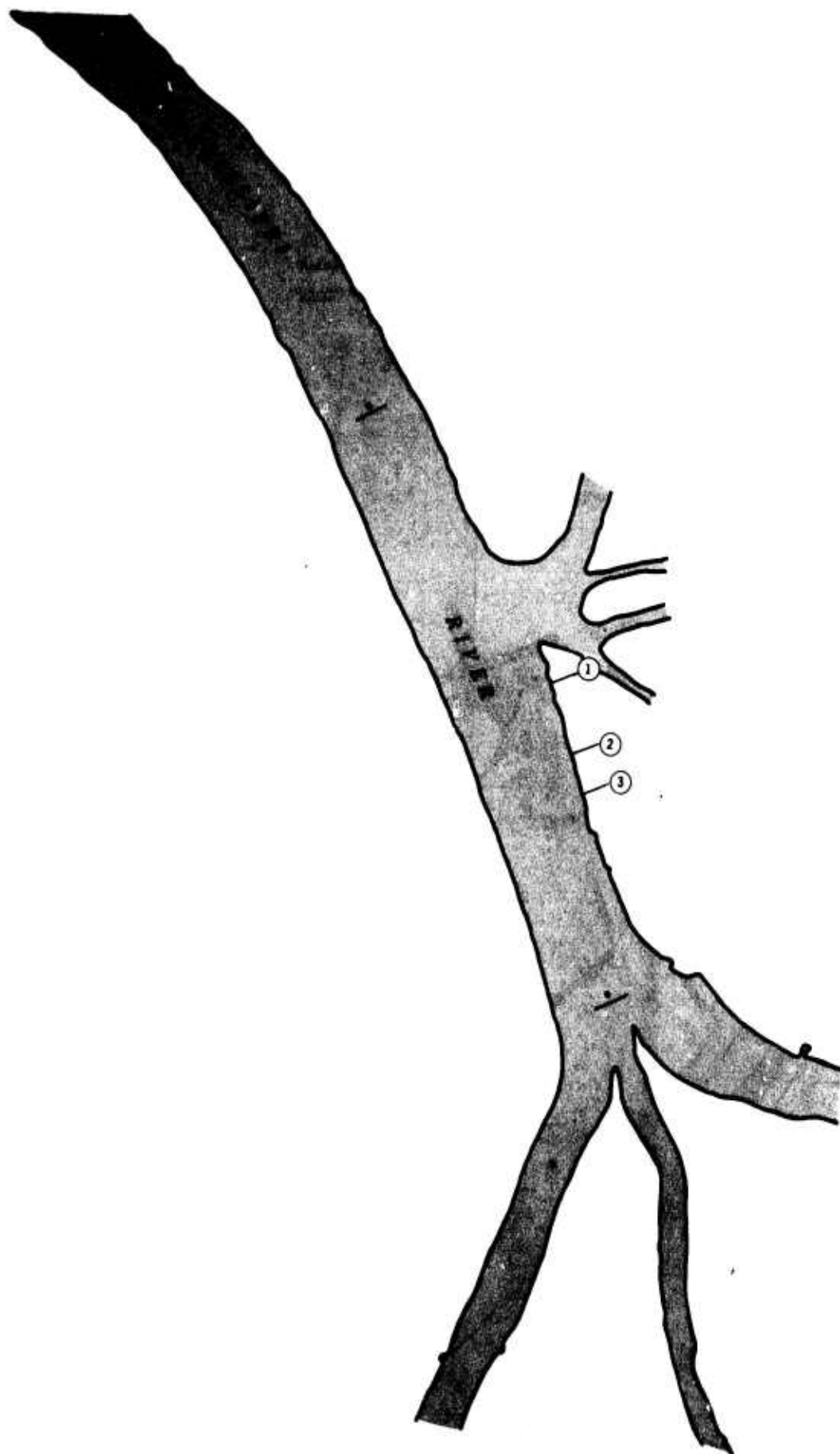
UTILITY CROSSINGS			
MILES	TYPE OF CONSTRUCTION	VERTICAL CL. ABOVE H.W.	OWNER
11.5	2-10" SUB GAS PIPELINES		UNITED GAS PIPE LINE CO
11.5	1-16" SUB GAS PIPELINE (BAPTISTE COLLETTE)		SHELL OIL CO
11.5	2-12" SUB OIL PIPELINES		MARATHON OIL CO
11.3	1 SUB TEL CABLE		LA. POWER & LIGHT CO
9.8	1-10" SUB OIL PIPELINE		GULF OIL CORP
9.7	6" & 4" GAS PIPELINES		
9.0	6" GAS PIPELINE		

MAP NO. 57



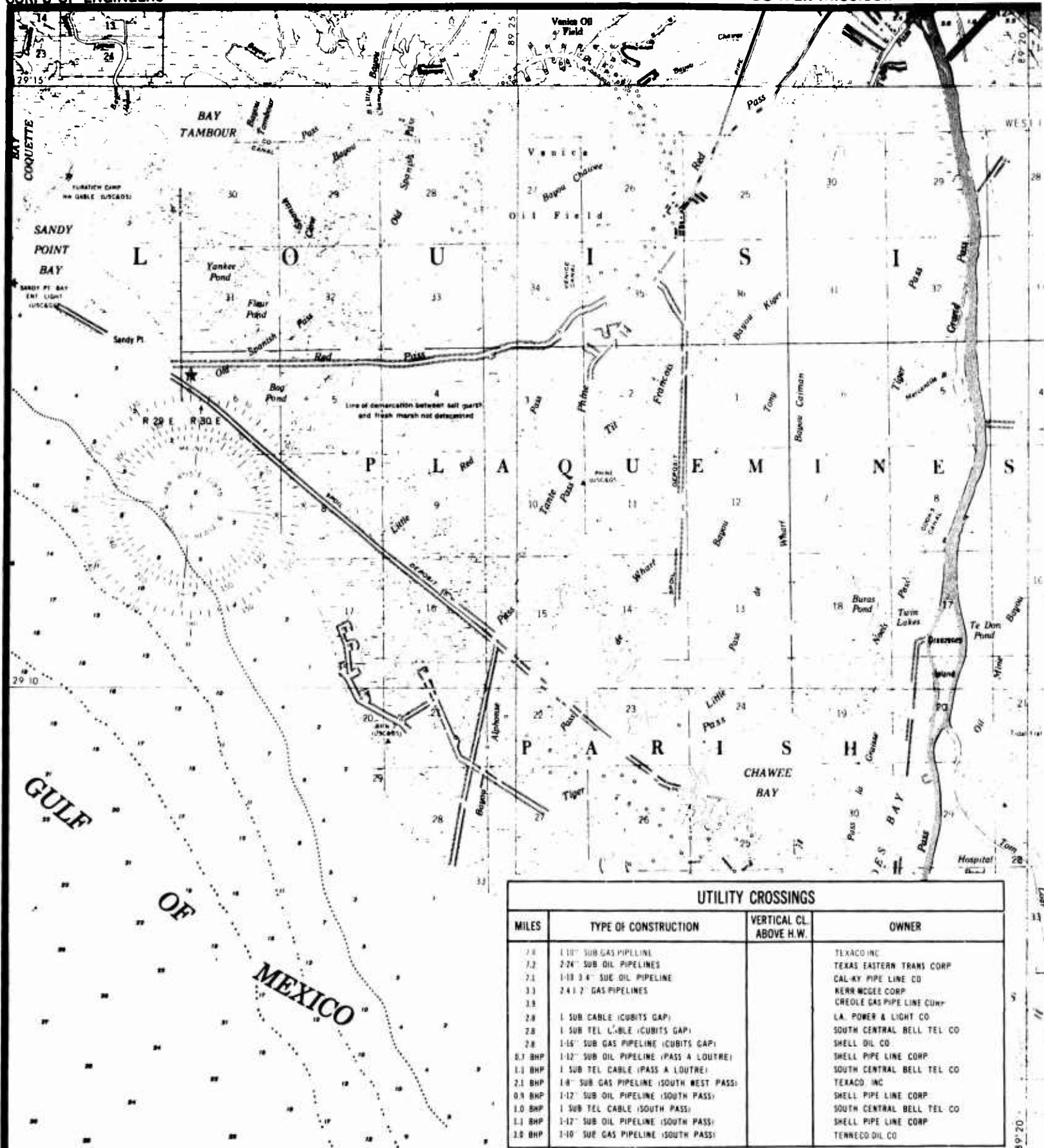
NO.	NAME OF INSTALLATION
1	Texas Pipeline Co.
2	Pilotown Wharf
3	G. W. Delesdernier





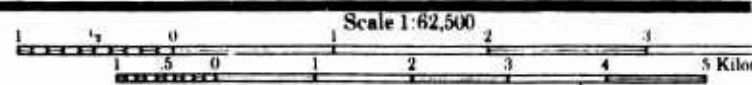
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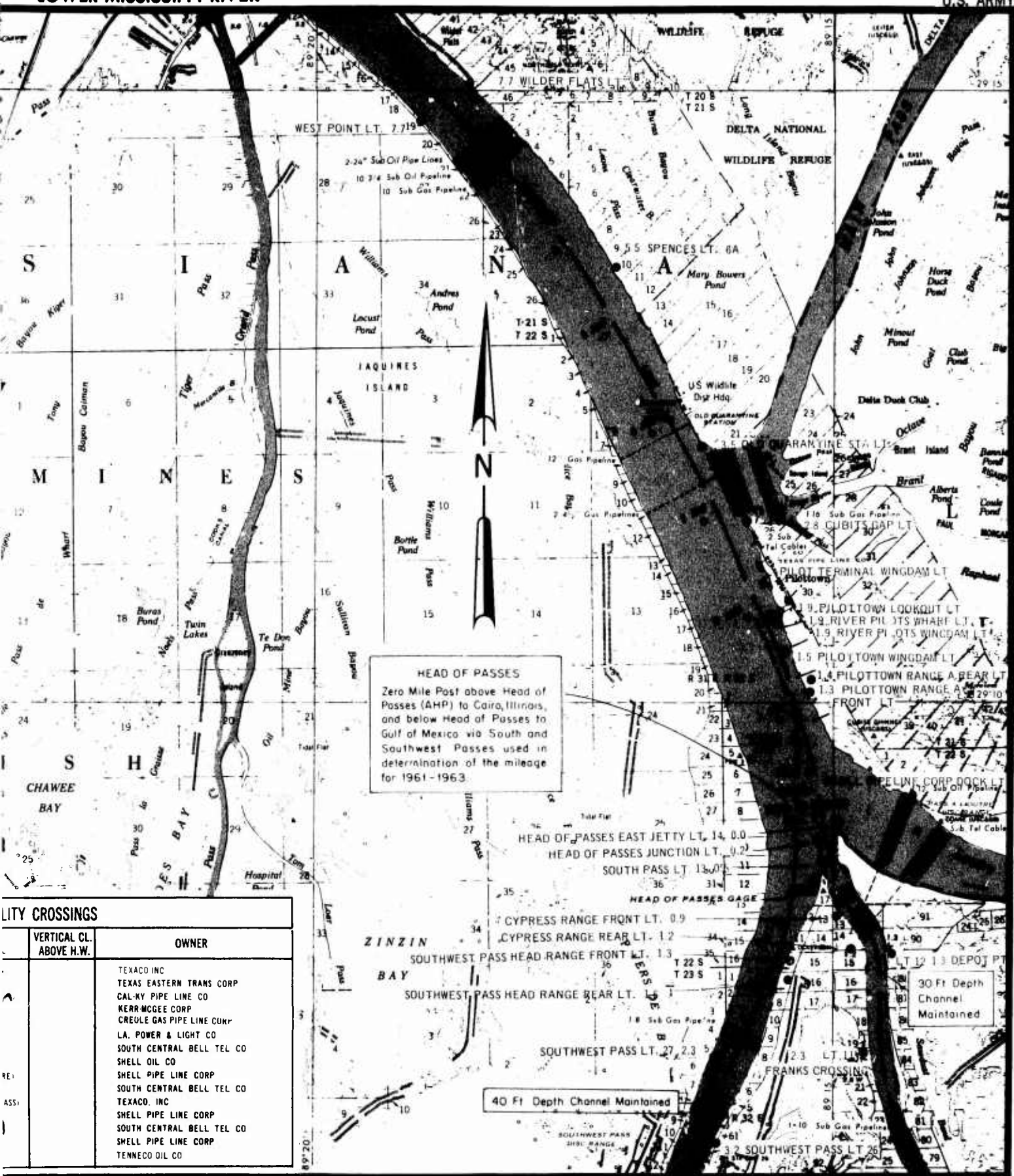
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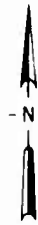


Prepared under the direction of the President, Mississippi River Commission

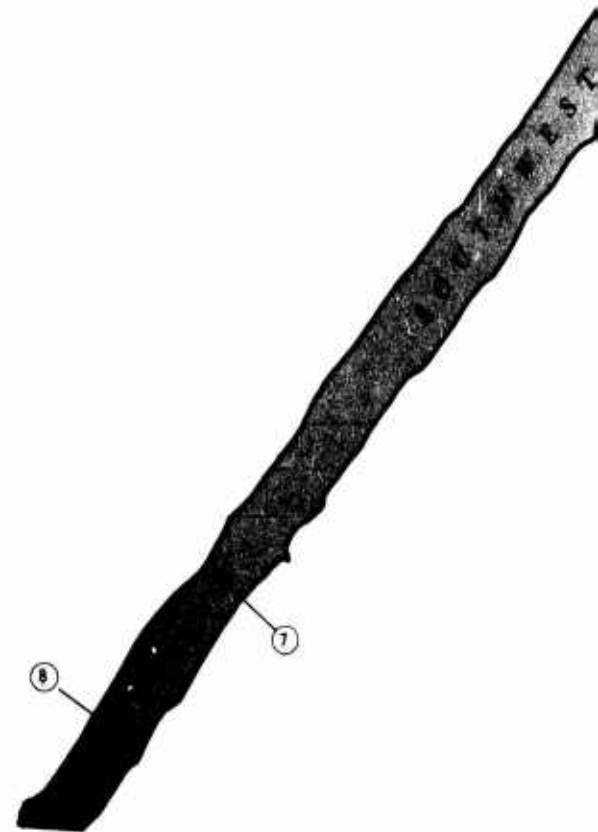
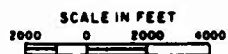
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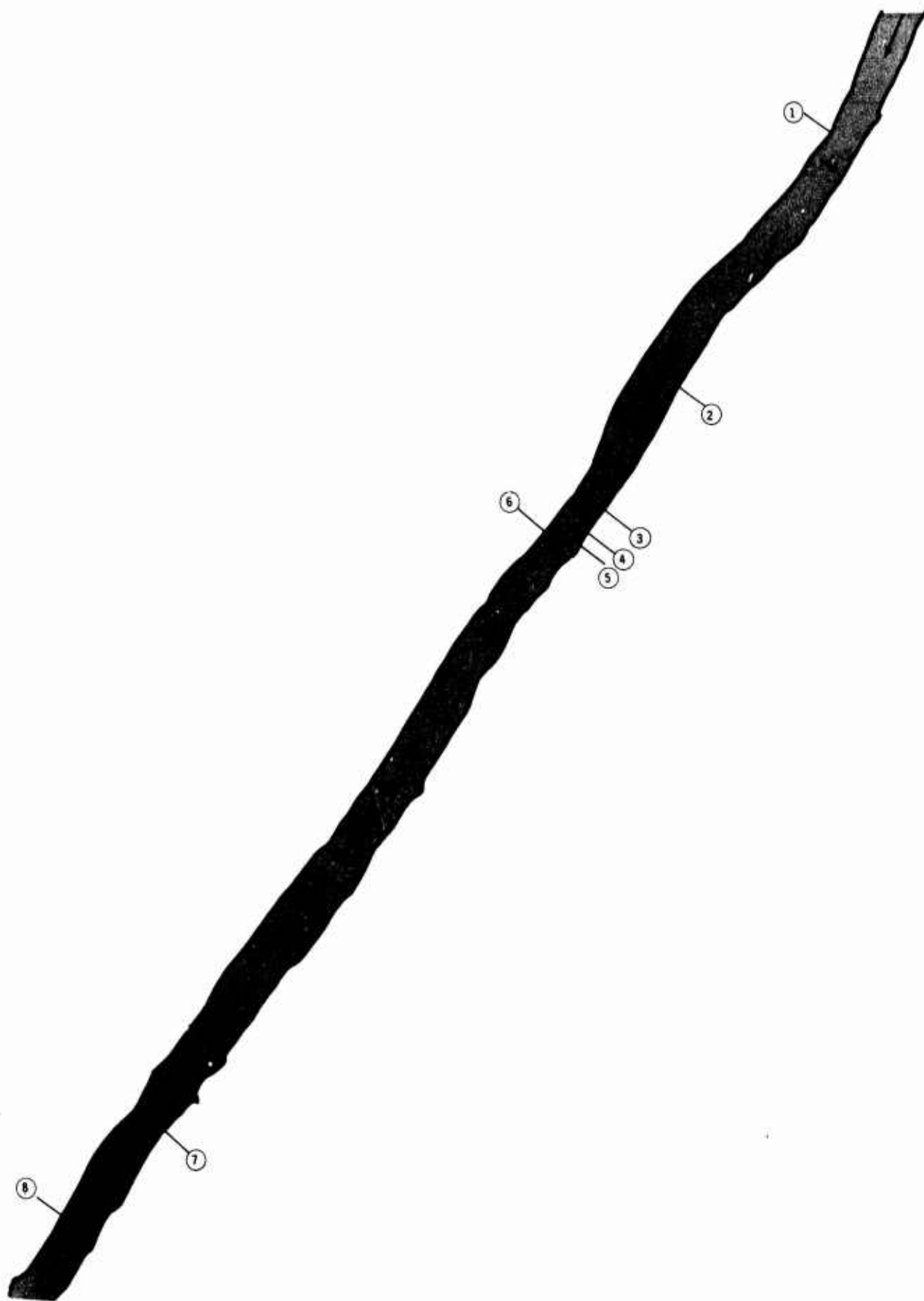


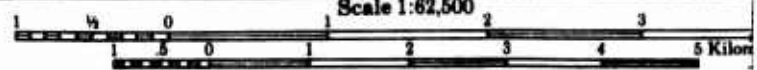


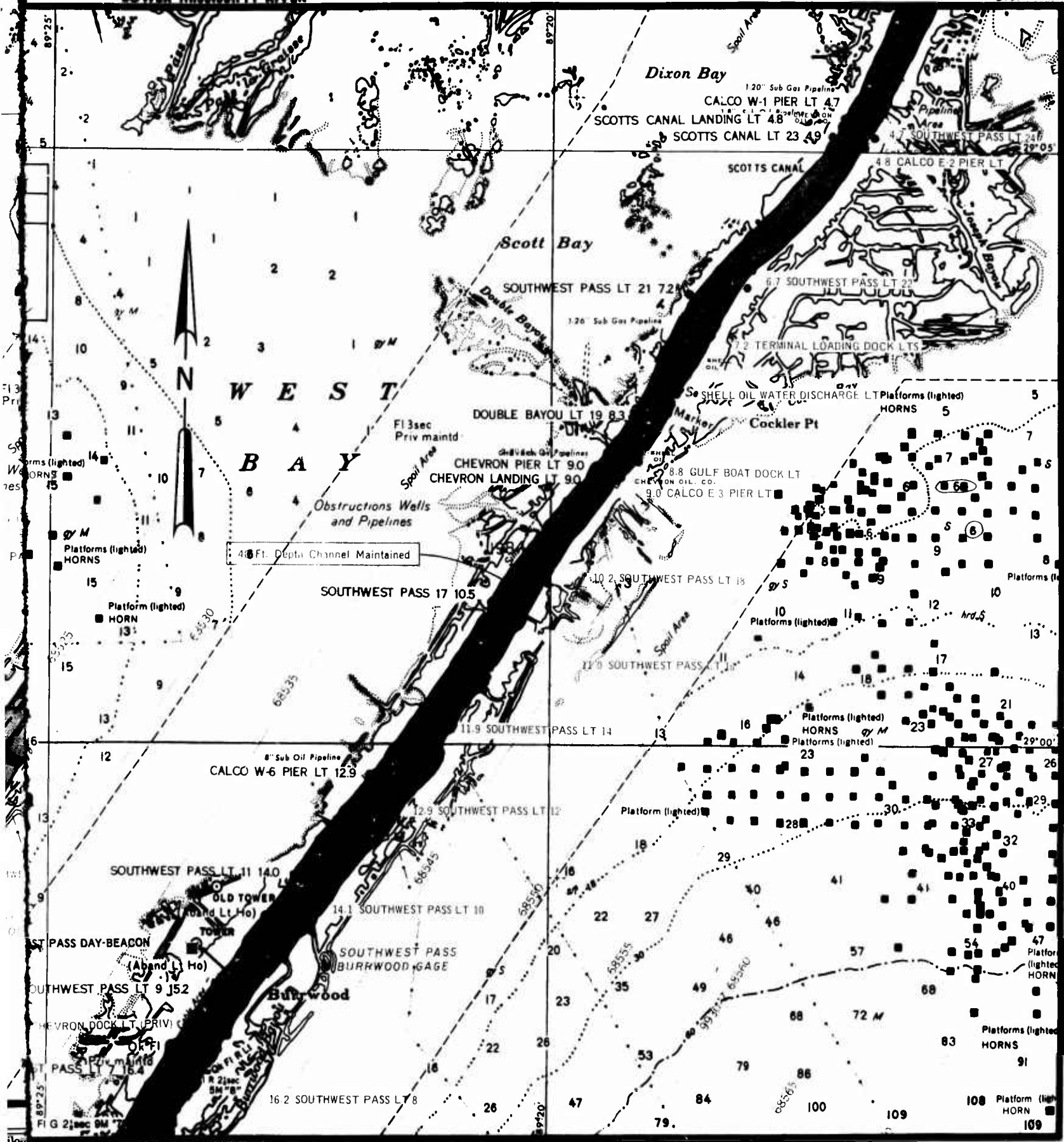


NO.	NAME OF INSTALLATION
1	Chevron Oil Co.
2	Shell Oil Co.
3	Shell Oil Co.
4	Gulf Oil Co.
5	Chevron Oil Co.
6	Chevron Oil Co.
7	U.S.A. Corps of Engineers
8	Shell Oil Co.



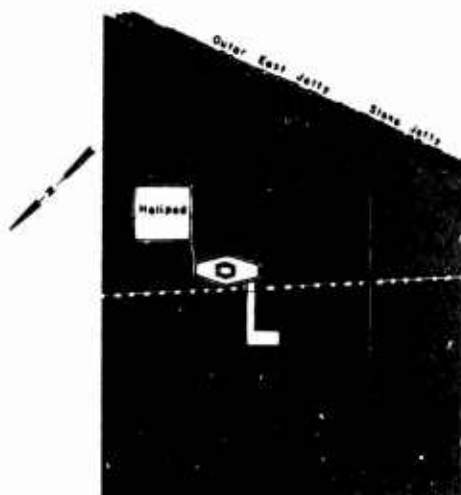




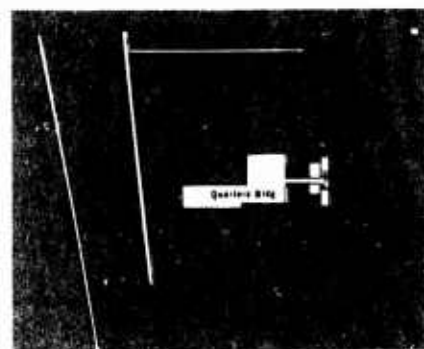


Scale 1:62,500
0 1 2 3 4 Miles
0 1 2 3 4 5 Kilometers

MAP NO. 59

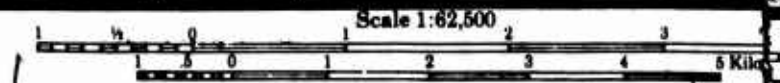


LEFT BANK - MILE 20.0 B.H.P.
OUTER EAST JETTY, LA.
U.S. COAST GUARD (DEPARTMENT OF TREASURY)



RIGHT BANK - MILE 18.1 B.H.P.
SOUTHWEST PASS, LA.
ASSOCIATED BRANCH PILOTS, PORT OF NEW ORLEANS



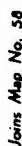


U.S. ARMY

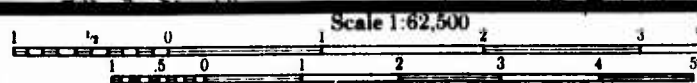


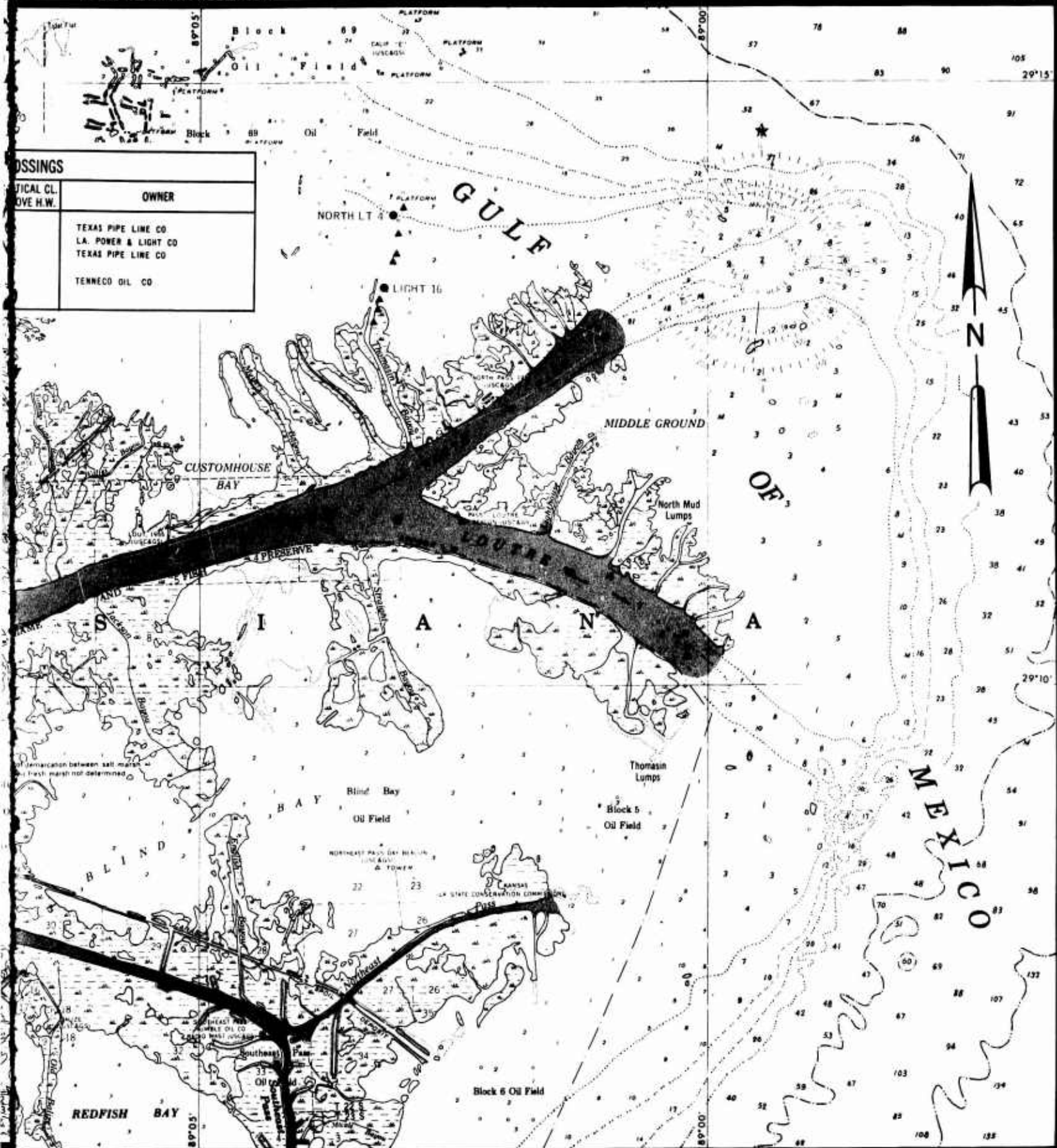
MAP NO. 60

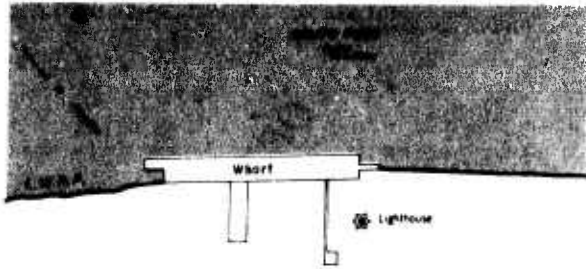
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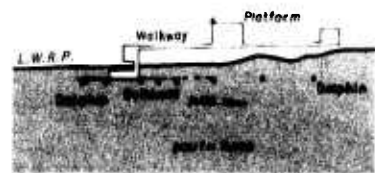
1986





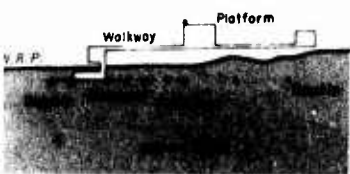


RIGHT BANK - MILE 11.0 B.H.P.
PORT EADS, LA.
U.S. COAST GUARD (DEPARTMENT OF TREASURY)

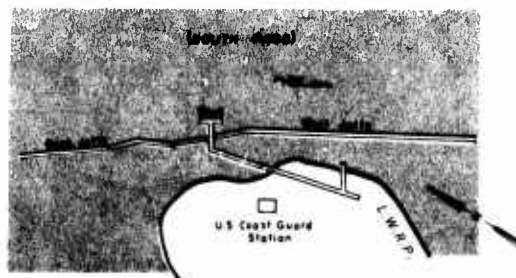


LEFT BANK - MILE 11.4 B.H.P.
PORT EADS, LA.
SHELL OIL CO.

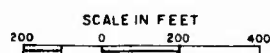




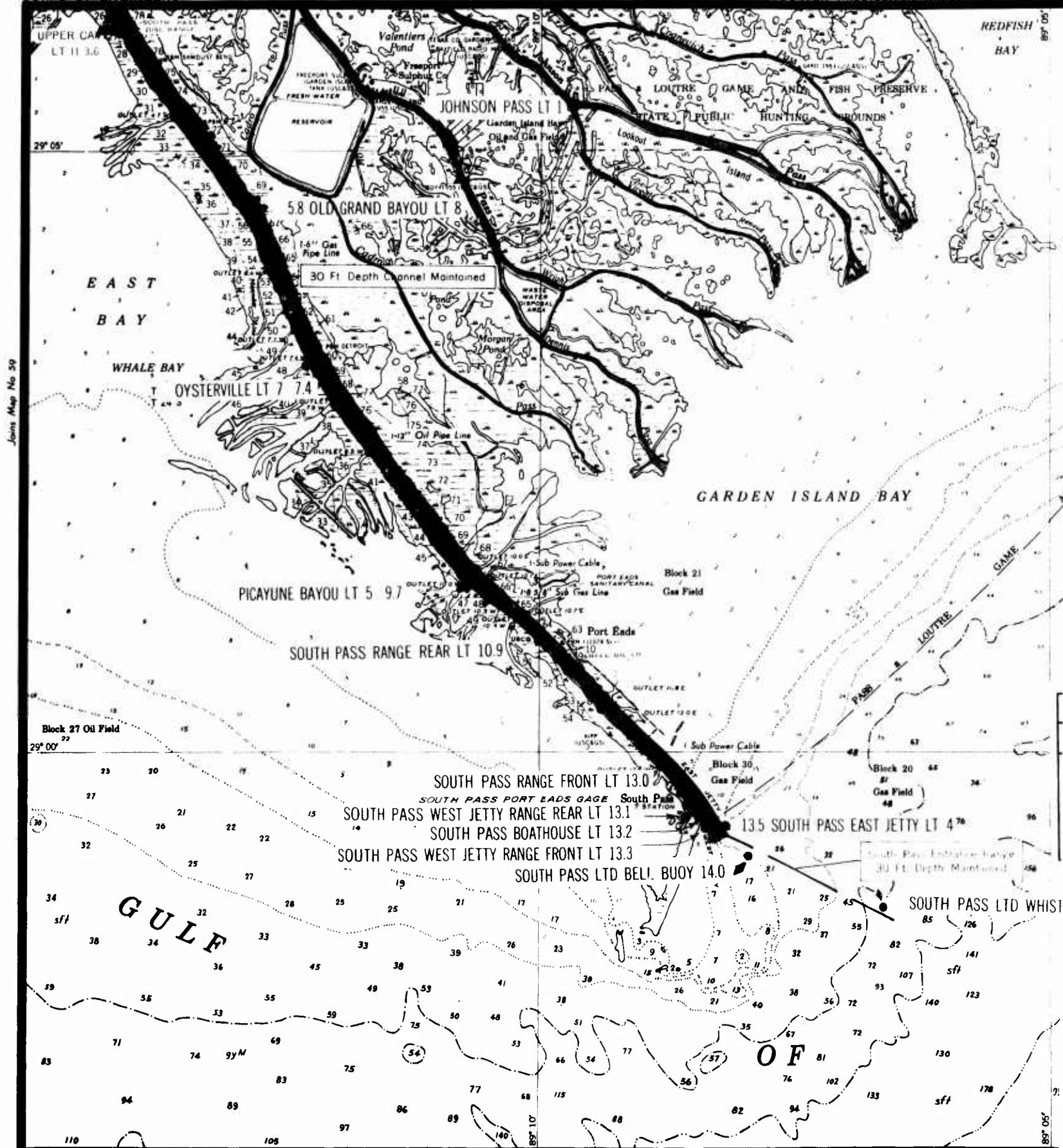
LEFT BANK - MILE 11.4 B.H.P.
PORT EADS, LA.
SHELL OIL CO.

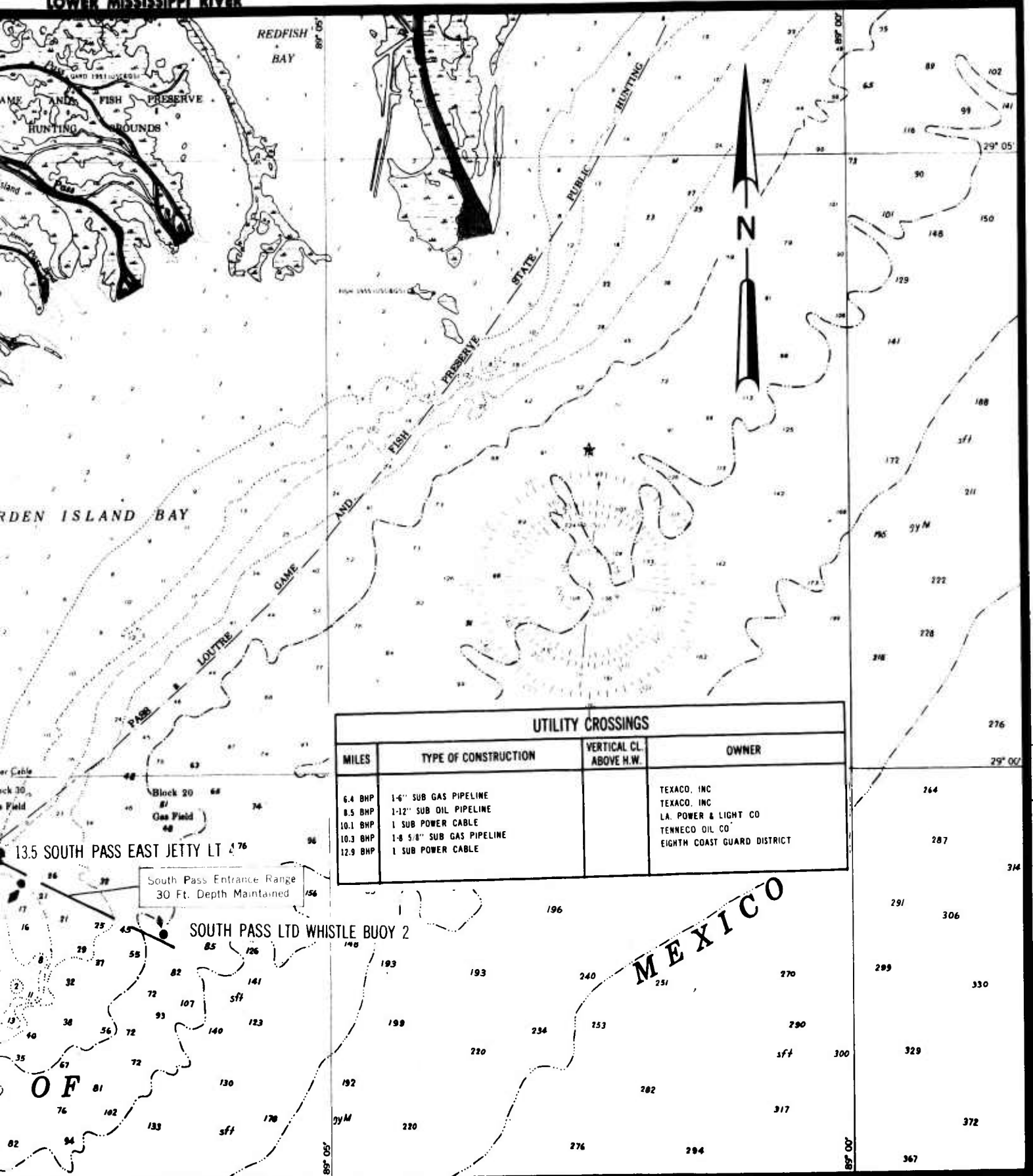


RIGHT BANK - MILE 13.3 B.H.P.
PORT EADS, LA.
U.S. COAST GUARD (DEPARTMENT OF TREASURY)



2

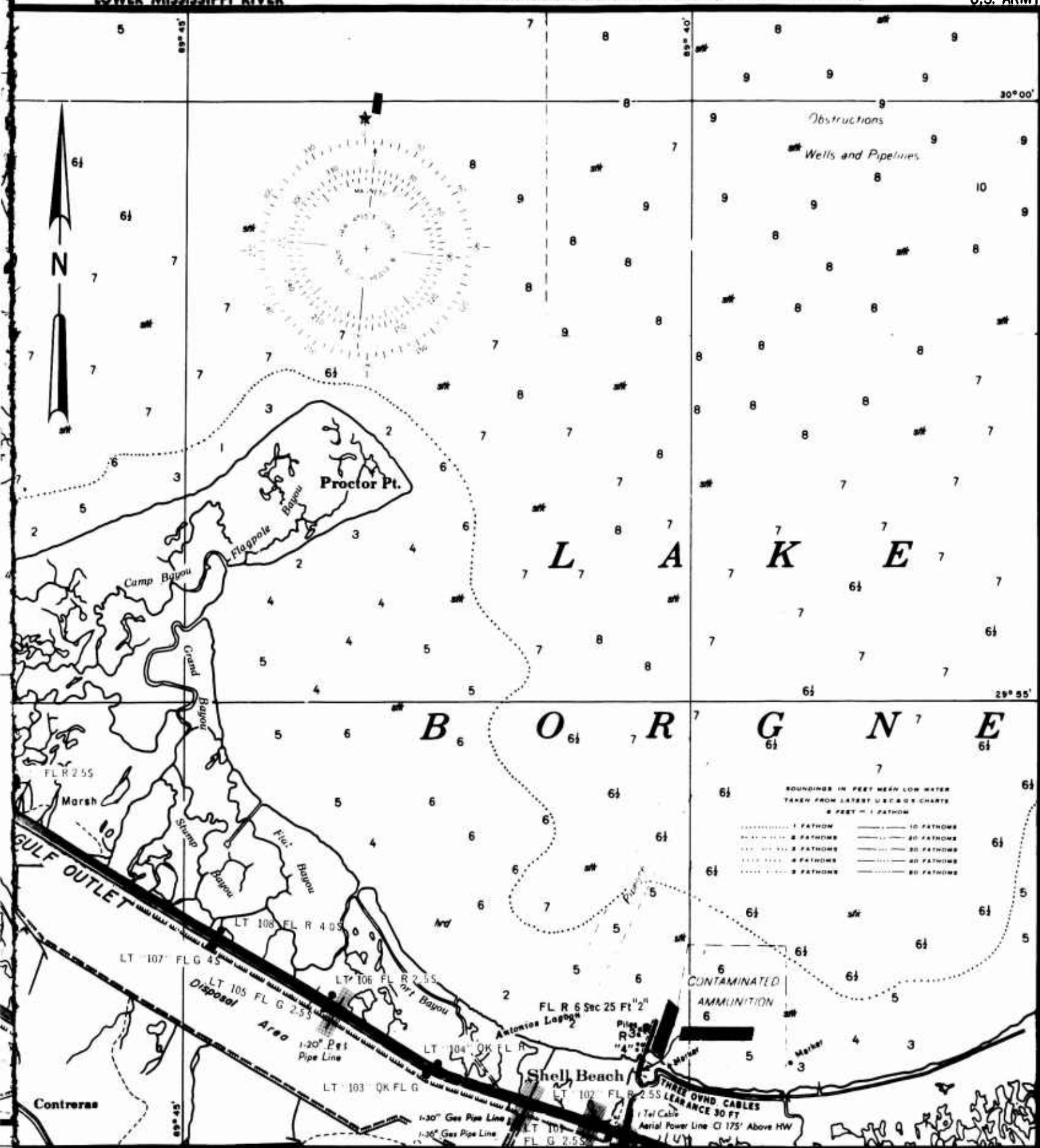




LOWER MISSISSIPPI RIVER

Authorities: U.S.C. & G.S. Chart No. 1271, Sept. 1962. C. of E. Surveys.

U.S. ARMY

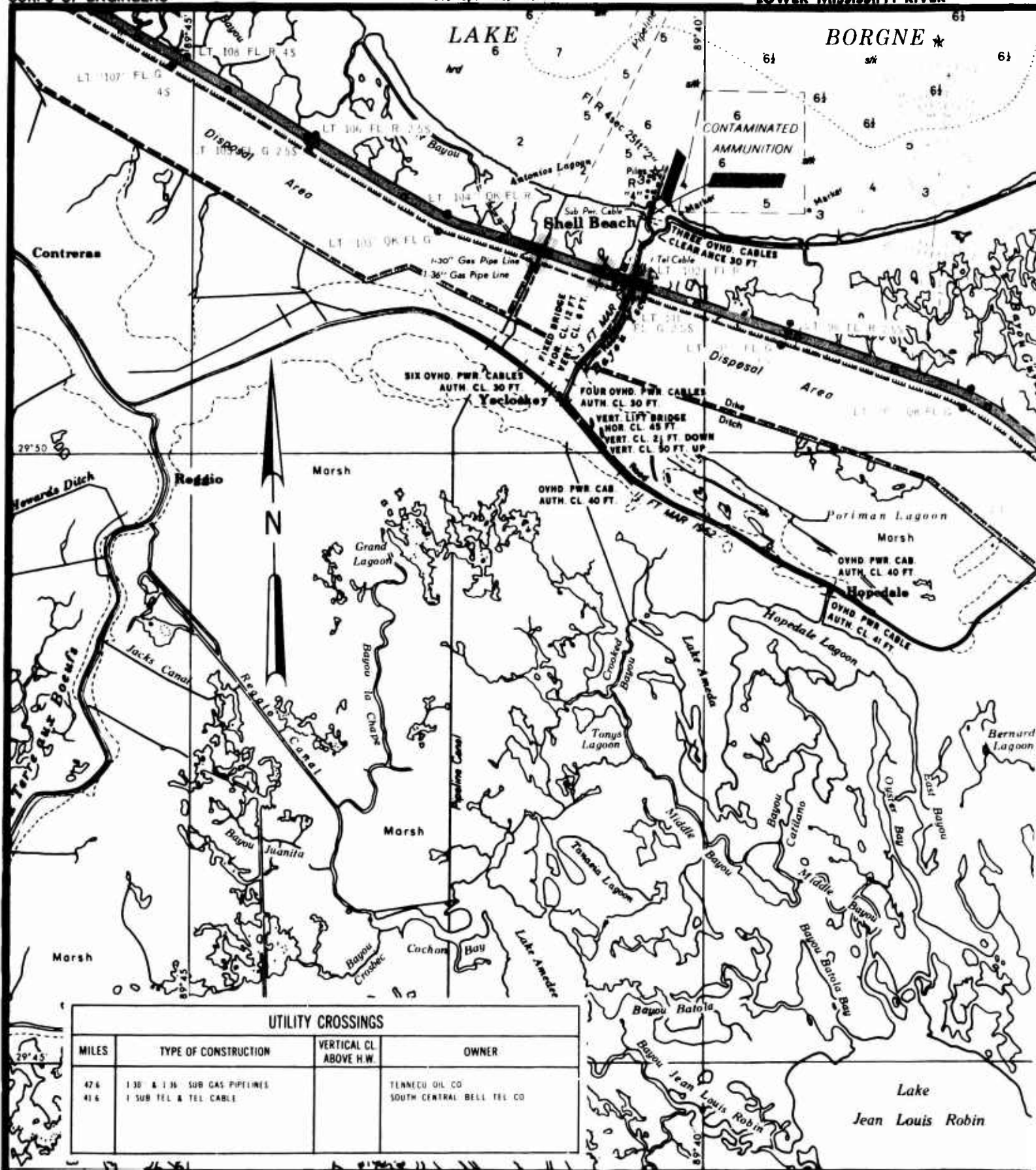


SOUNDINGS IN FEET MEAN LOW WATER
TAKEN FROM LATEST U.S.C. & G.S. CHARTS
5 FEET = 1 FATHOM

..... 1 FATHOM 10 FATHOMS
..... 2 FATHOMS 20 FATHOMS
..... 3 FATHOMS 30 FATHOMS
..... 4 FATHOMS 40 FATHOMS
..... 5 FATHOMS 50 FATHOMS

MAP NO. 63

2



Prepared under the direction of the President, Mississippi River Commission

1986

Scale 1:62,500



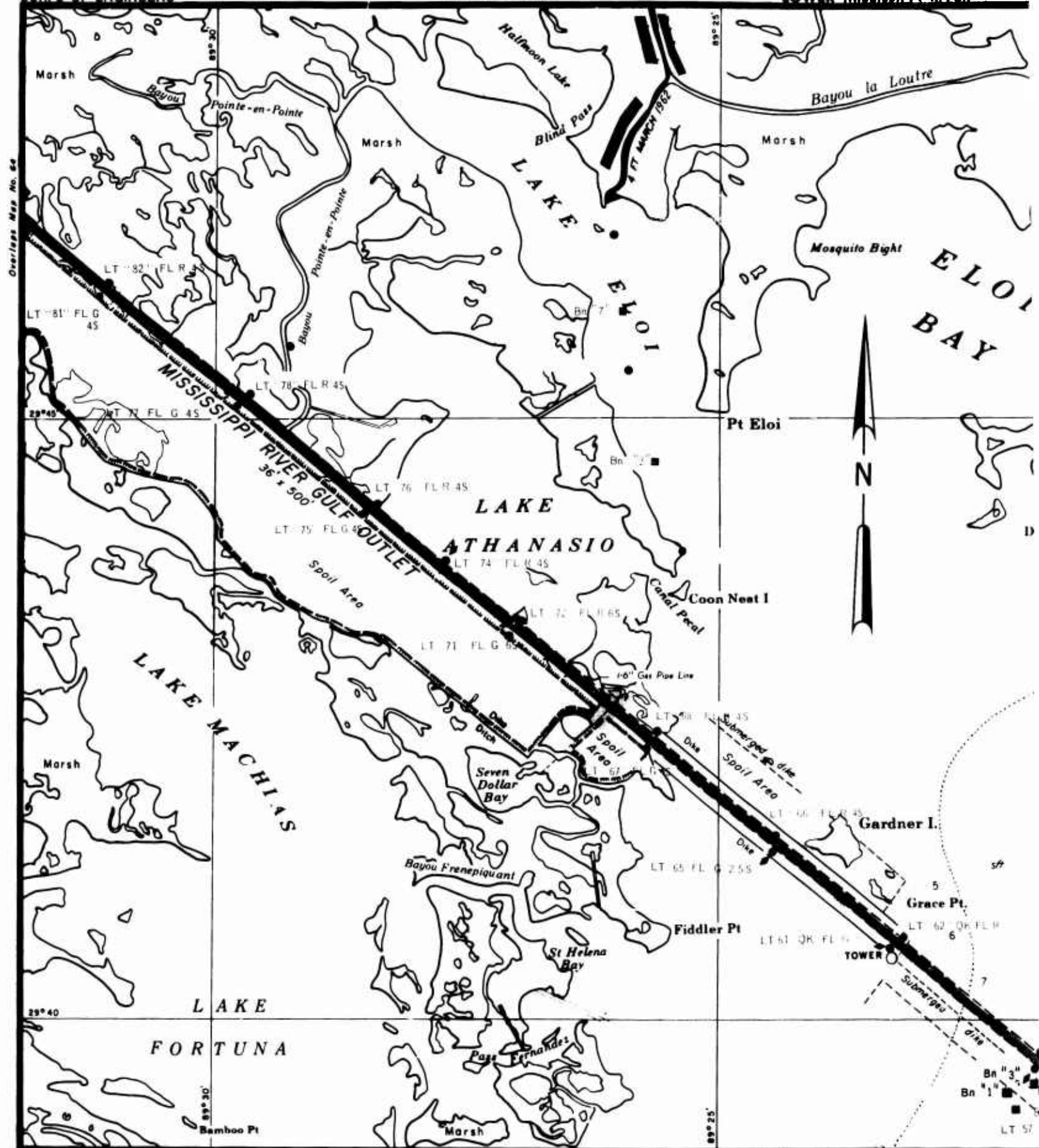
Overlaps Map No. 65

Scale 1:62,500

2 3 4 Miles

2 3 4 5 Kilometers

MAP NO. 64

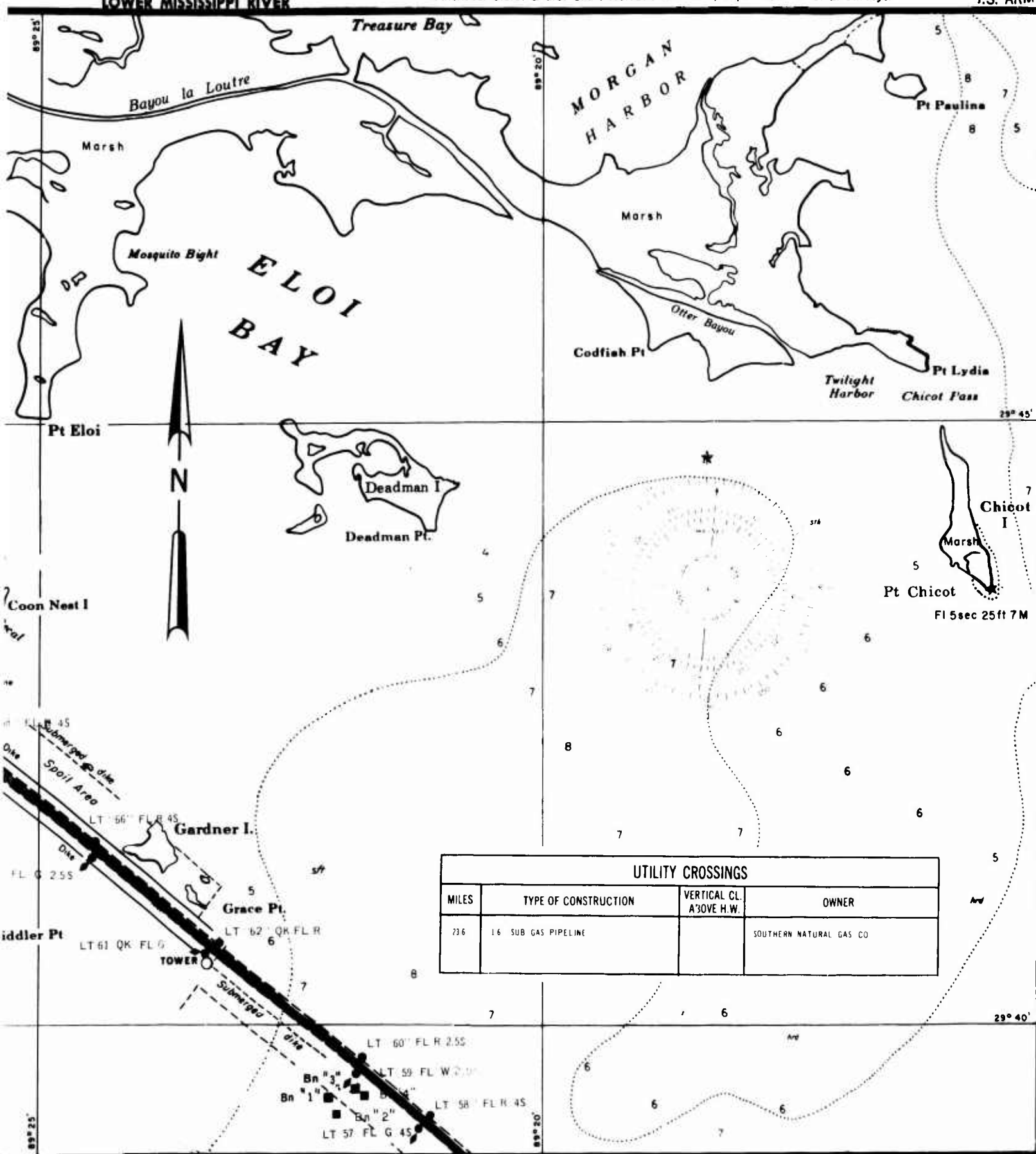


Prepared under the direction of the President, Mississippi River Commission

Scale 1:62,500

1986

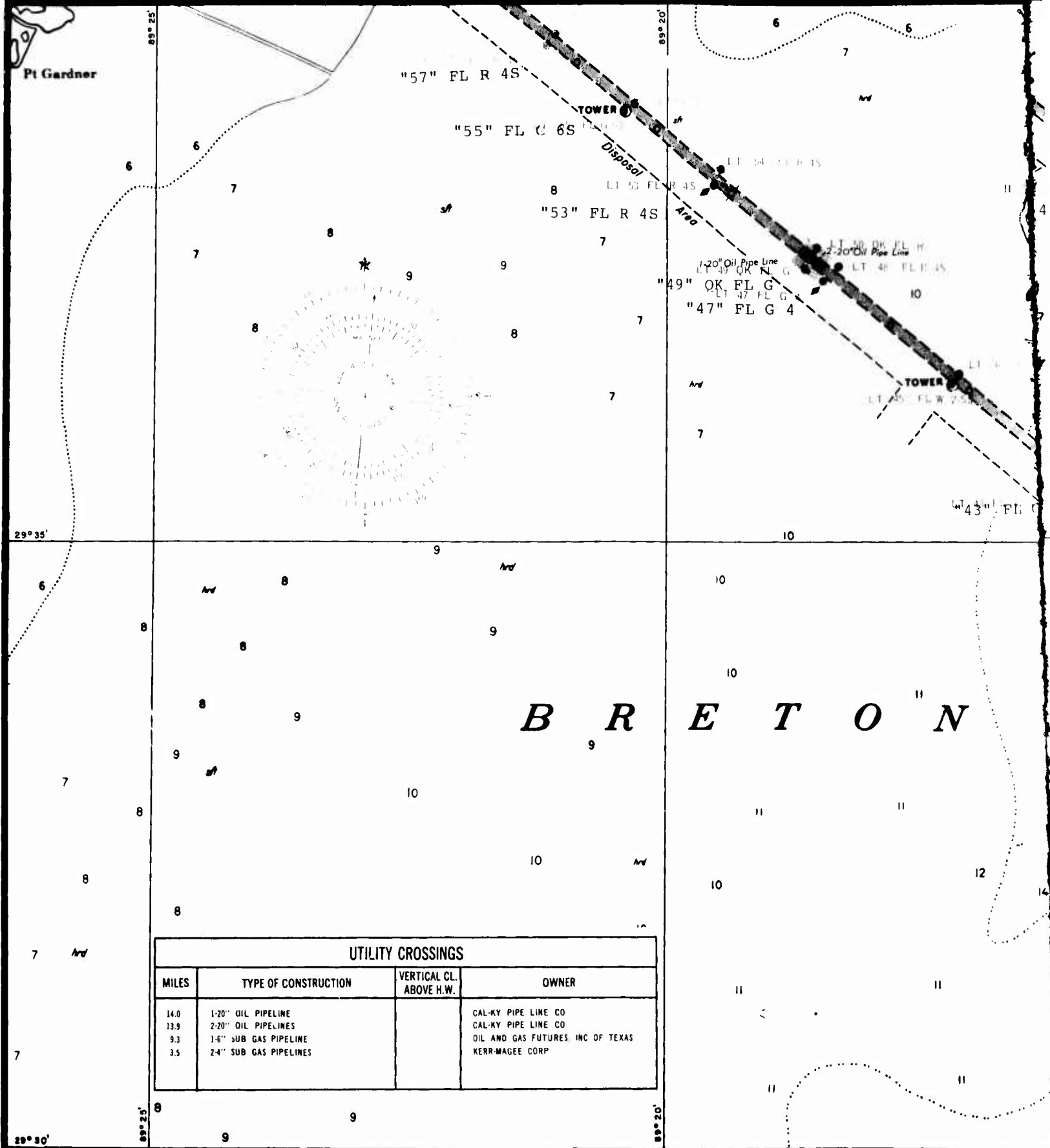
0 1 2 3 4 5 Kilometers



Scale 1:62,500

Overlap Map No. 66

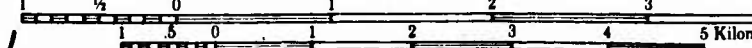
MAP NO. 65



Prepared under the direction of the President, Mississippi River Commission

1986

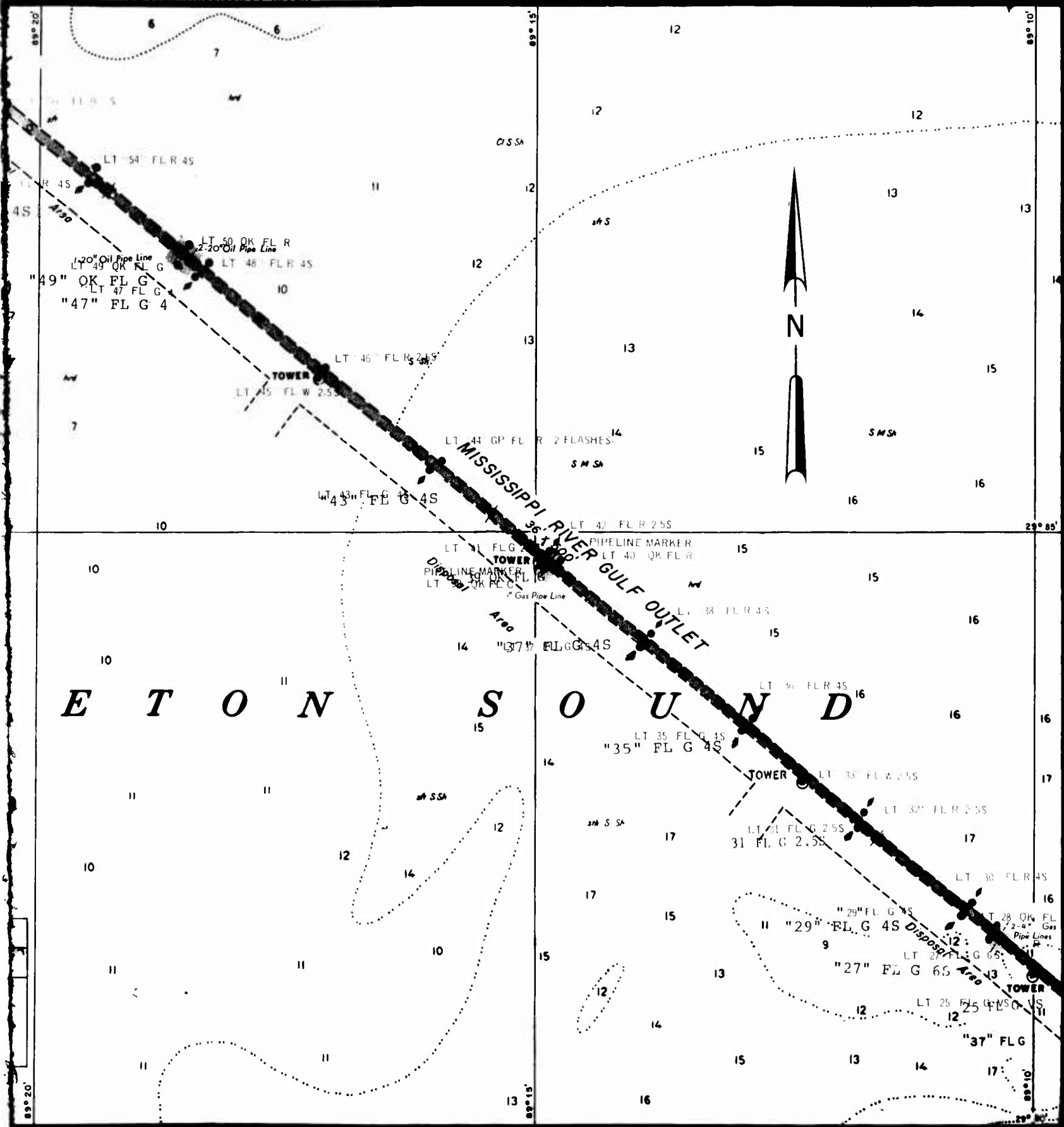
Scale 1:62,500

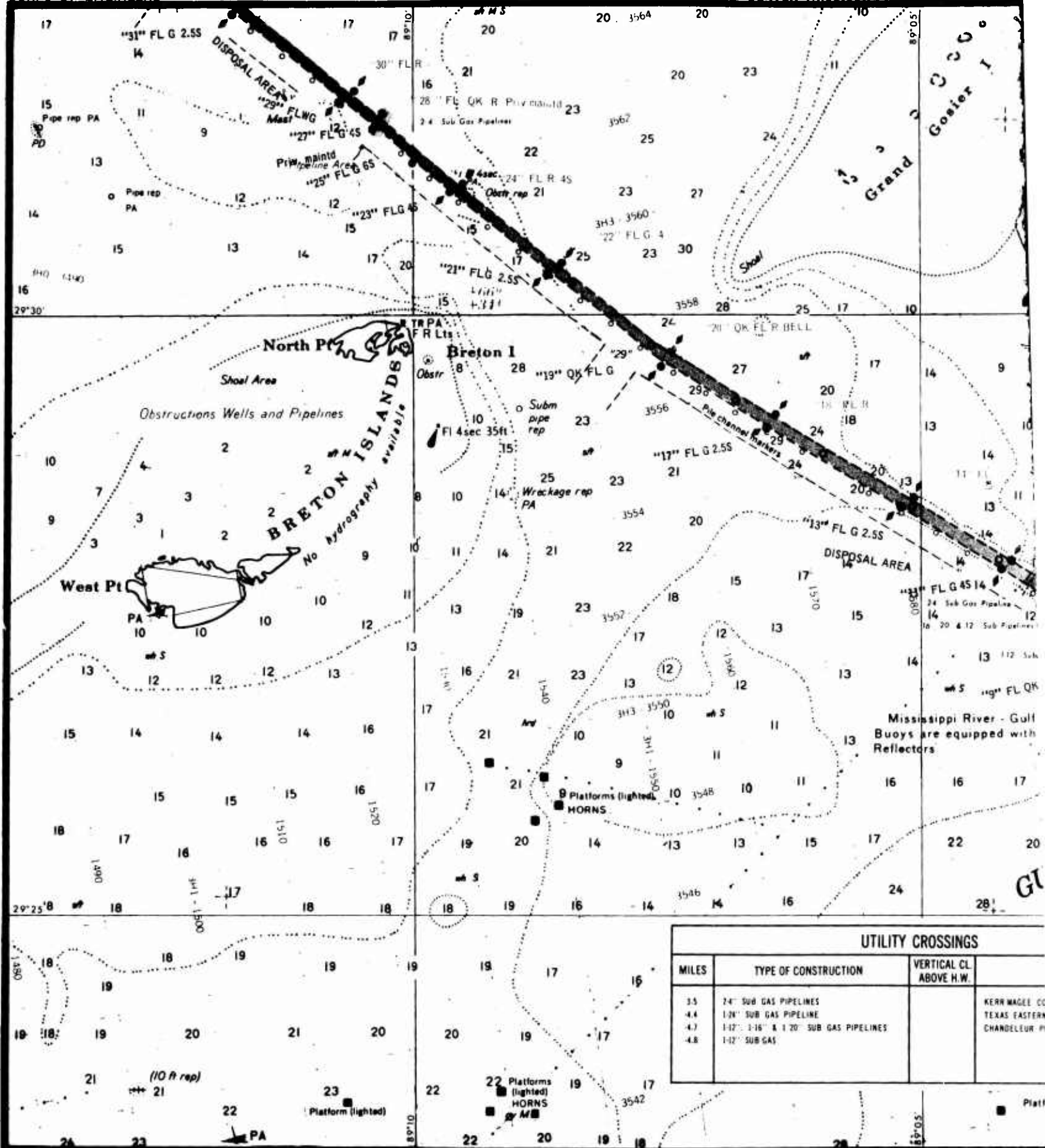


LOWER MISSISSIPPI RIVER

Authorities: U.S.C. & G.S. Chart No.1270 and 1271, Sept. 1962. C. of E. Surveys.

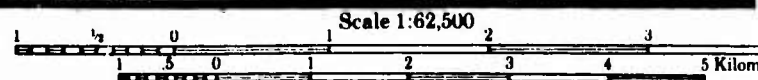
U.S. ARMY

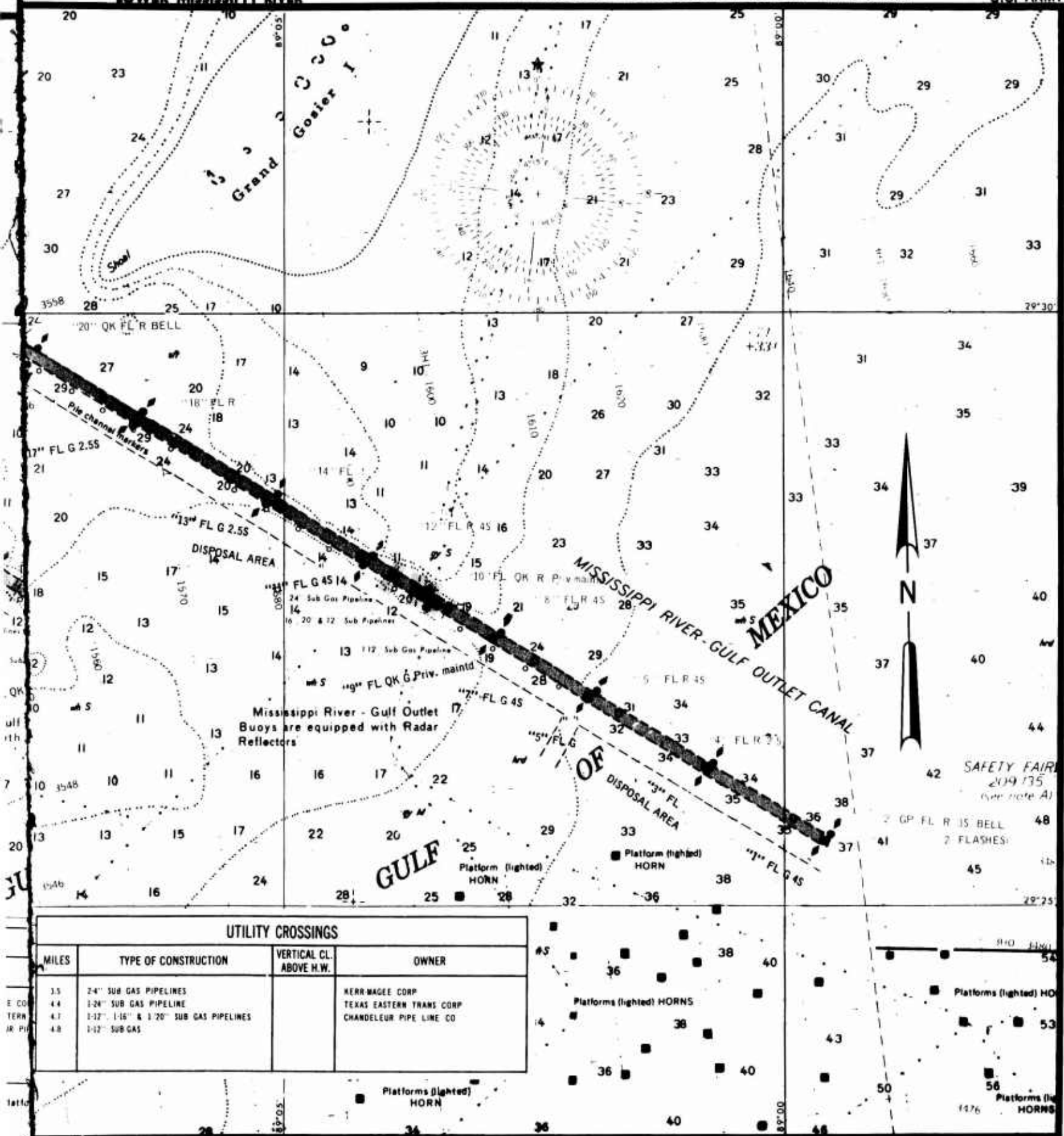


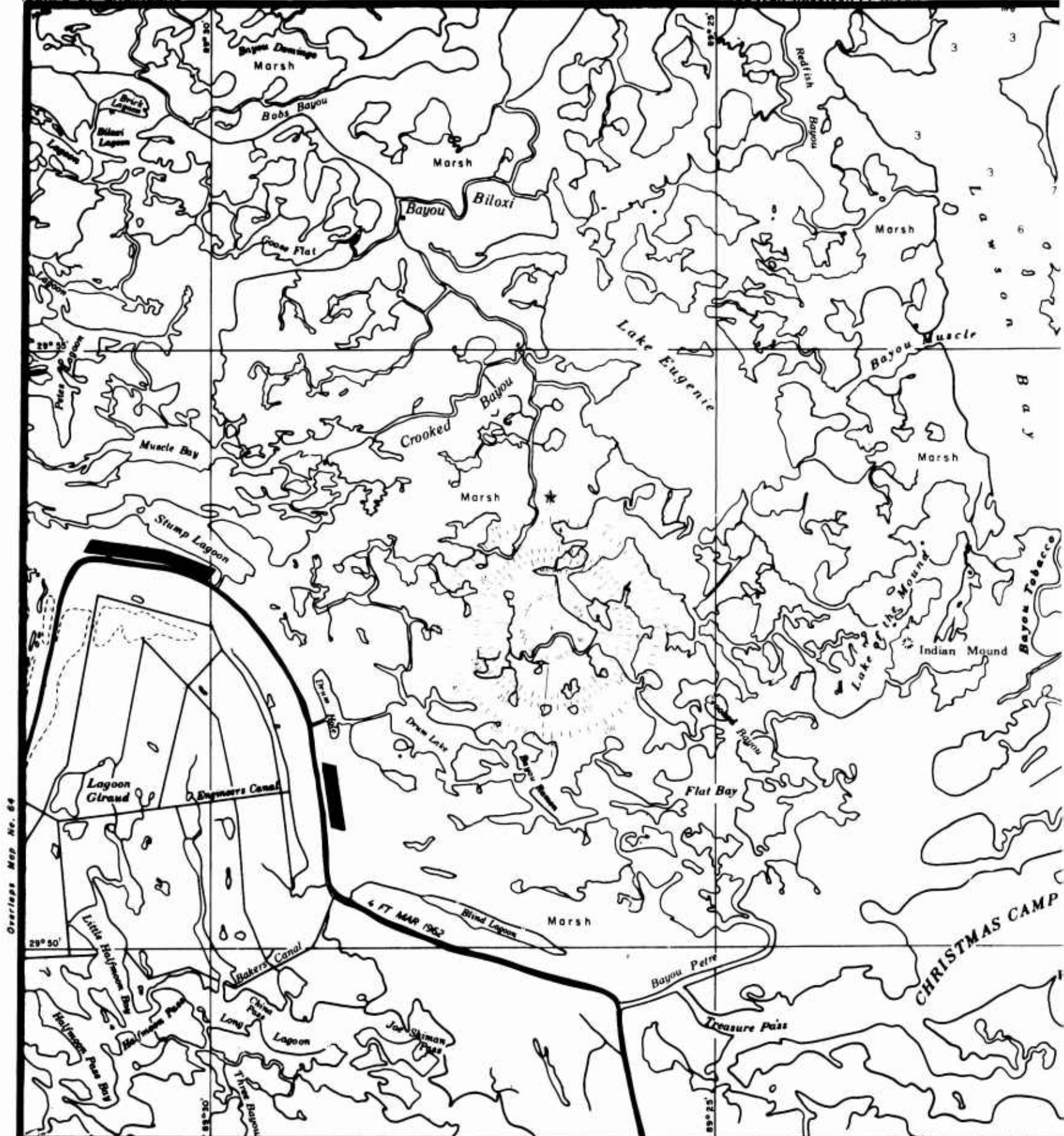


Prepared under the direction of the President, Mississippi River Commission

1986

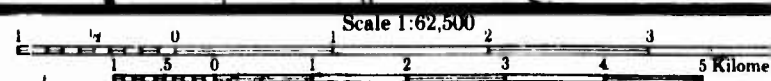


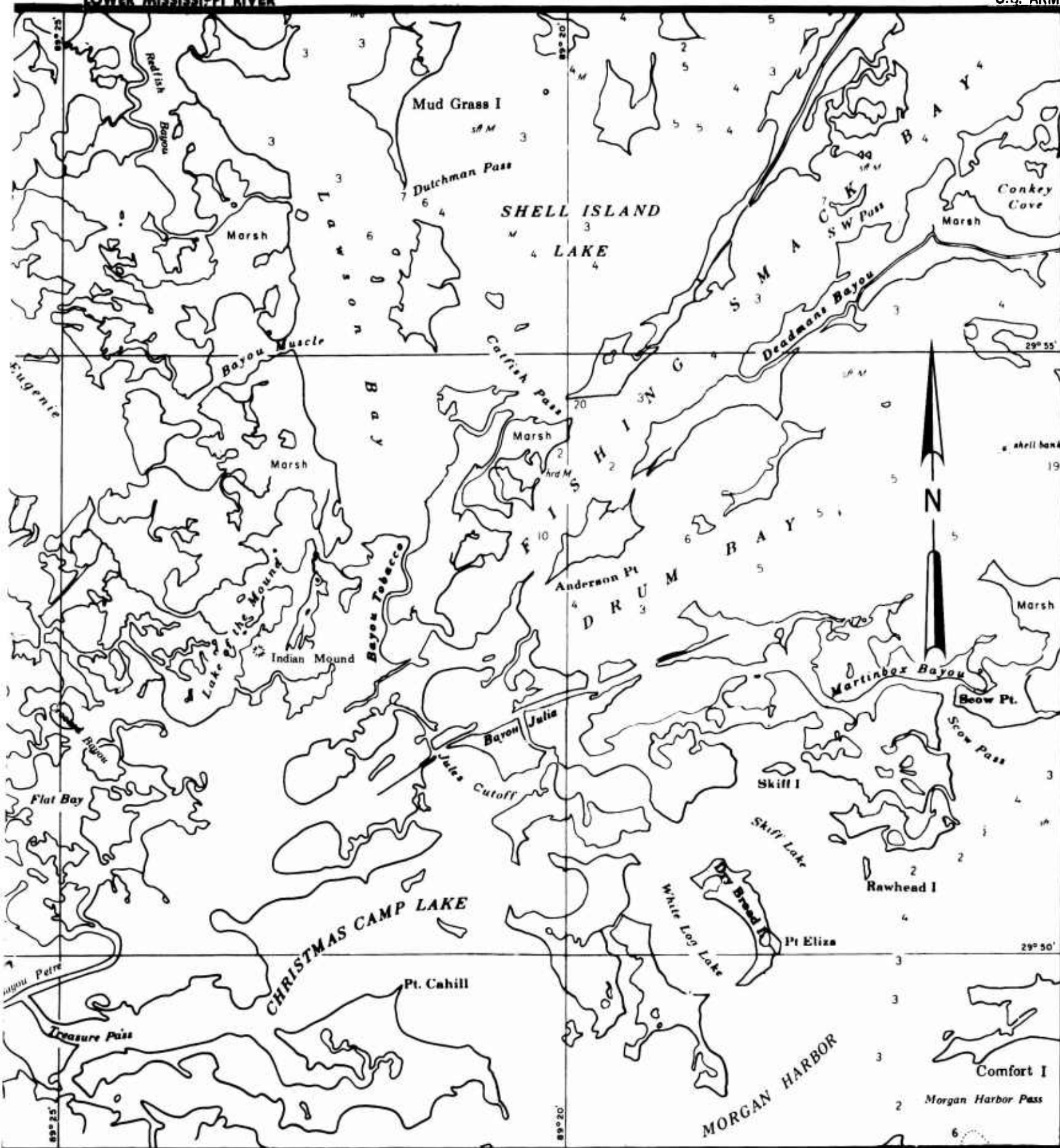




Prepared under the direction of the President, Mississippi River Commission

1986

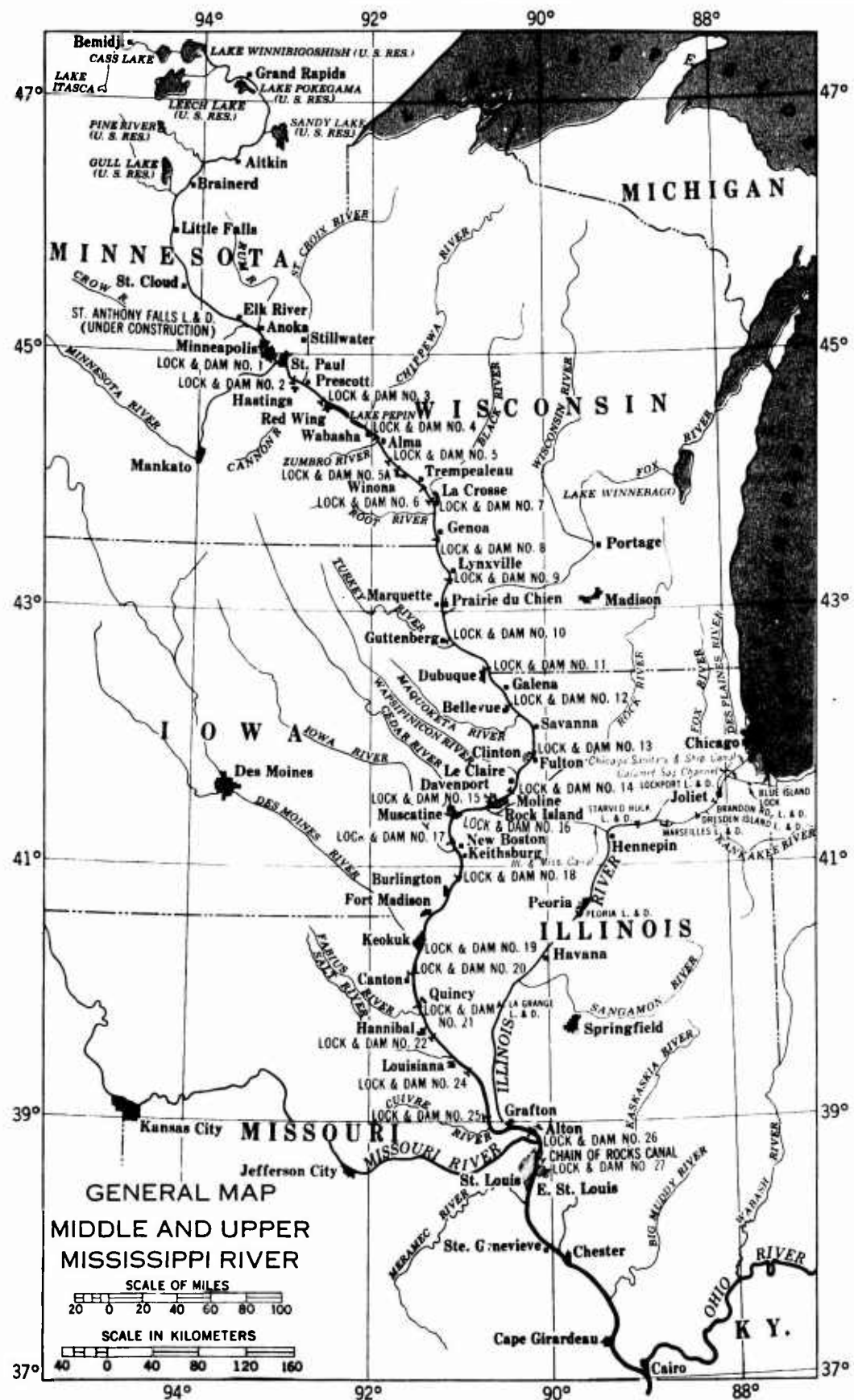


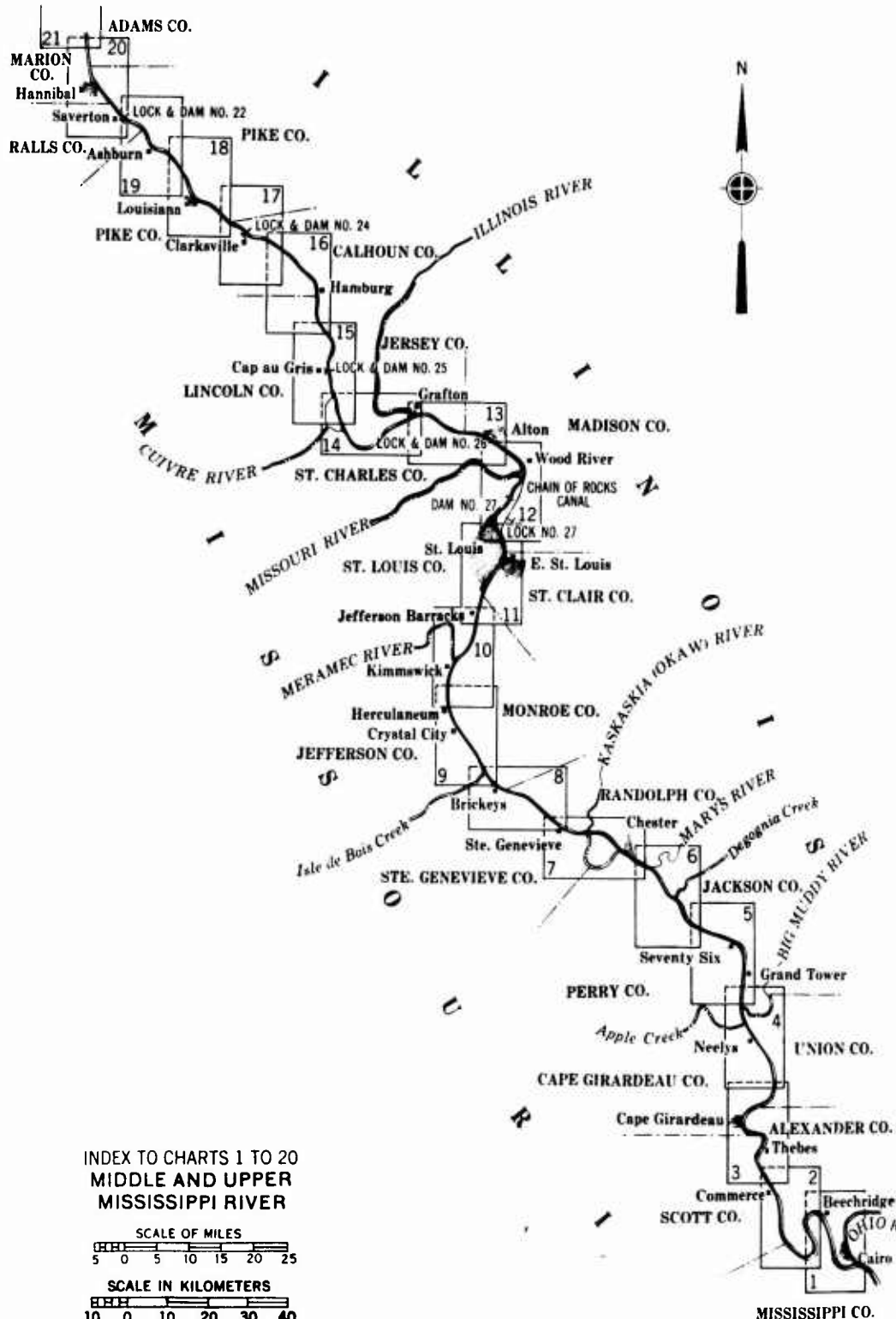


SOUNDINGS IN FEET NEAR LOW WATER
TAKEN FROM LATEST U.S.C. & G.S. CHARTS

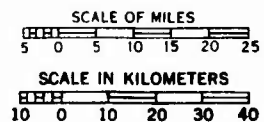
MAP NO. 68

2





INDEX TO CHARTS 1 TO 20
MIDDLE AND UPPER
MISSISSIPPI RIVER



MIDDLE AND UPPER MISSISSIPPI RIVER

NOTES

1. The lateral scale of river charts is distorted.
2. The channel line shown on the river charts indicates the location of the navigation channel in the spring of 1953.
3. The zero of mileage above the Ohio River is the intersection of the thalwegs of the Ohio and Mississippi Rivers near Cairo, Illinois. Mileages are indicated on the charts for each mile, and every fifth mile is numbered. The mileage does not represent distances measured along the present sailing line.
4. Shore lines as indicated on the navigation charts for that portion of the river below Lock and Dam No. 26 at Alton, Illinois represent the mean low water line; above Lock and Dam No. 26 the shore line is for a full pool at dams and discharges which are equalled or exceeded 90% of the time.
5. Locations of Navigation Aids are changed from time to time. The type of aid may also be changed; for example, a daymark may be replaced by a flashing light. The latest information concerning the aids may be obtained from the Commander, Second Coast Guard District, 1430 Olive Street, St. Louis, Mo., 63103

LEGEND

Commercial Docks
(Public Facilities Available)

Government Daymark

Government Light

Government Lighted Buoy

Levee or Embankment

Bank Protection

Contraction Works
(Dotted indicates works are submerged)

Gage

Submerged Island

County Line

State Boundary

Lock and Dam

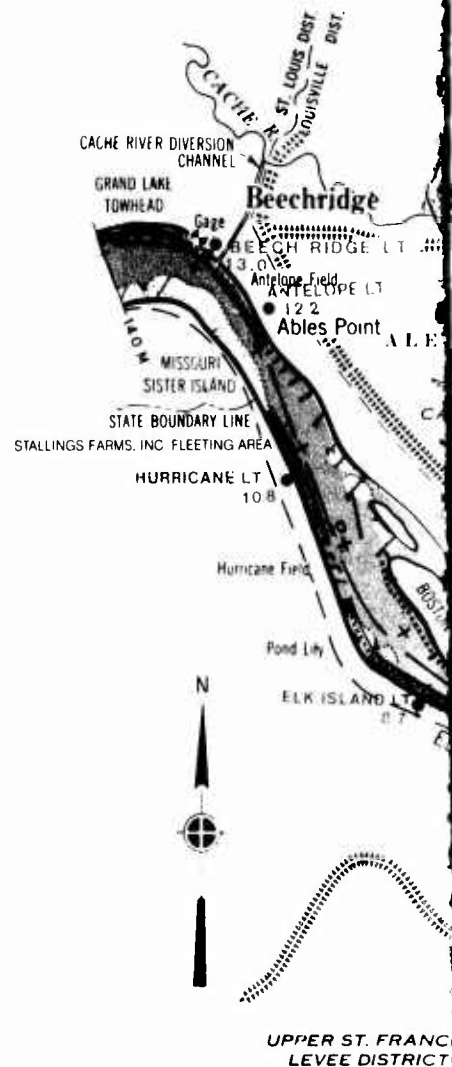
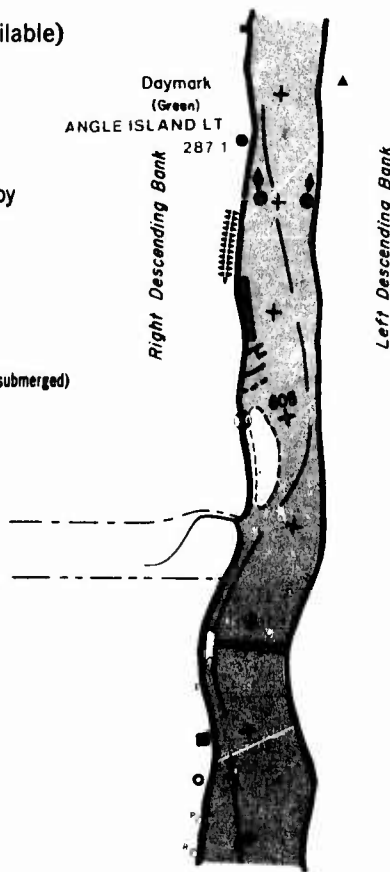
River Terminal

River Landing

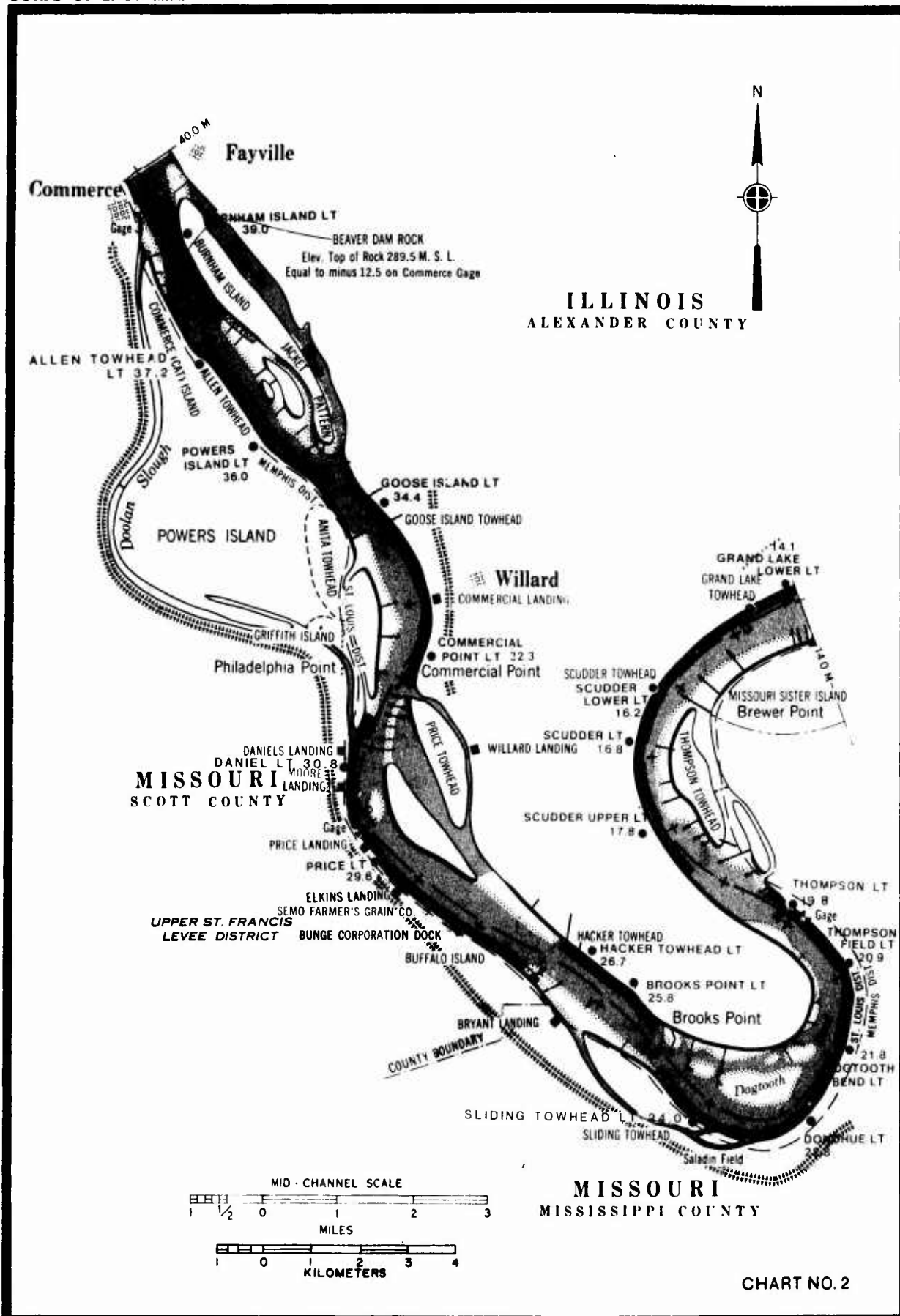
Mooring

Docks (P - Private)

Landing Ramp

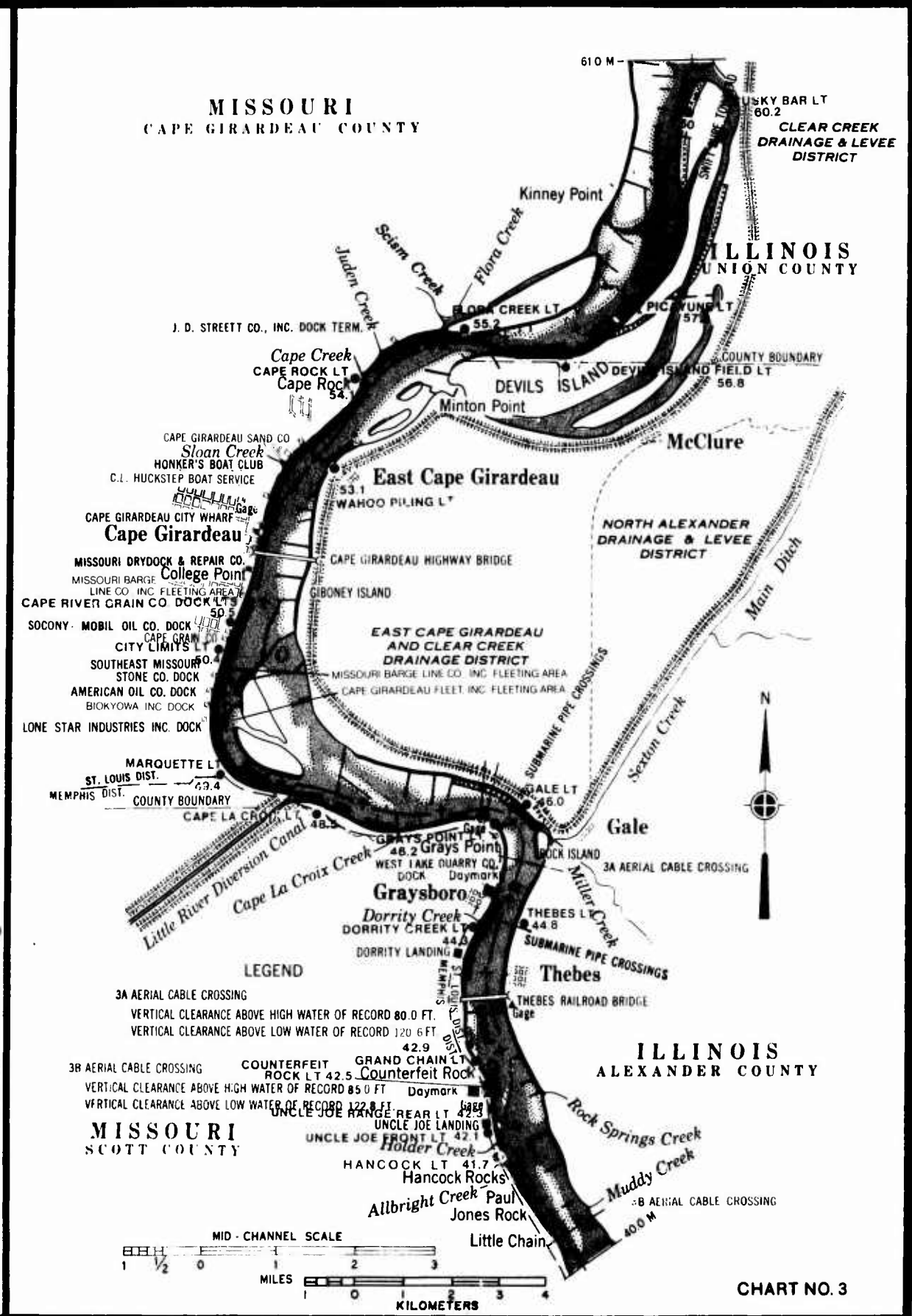
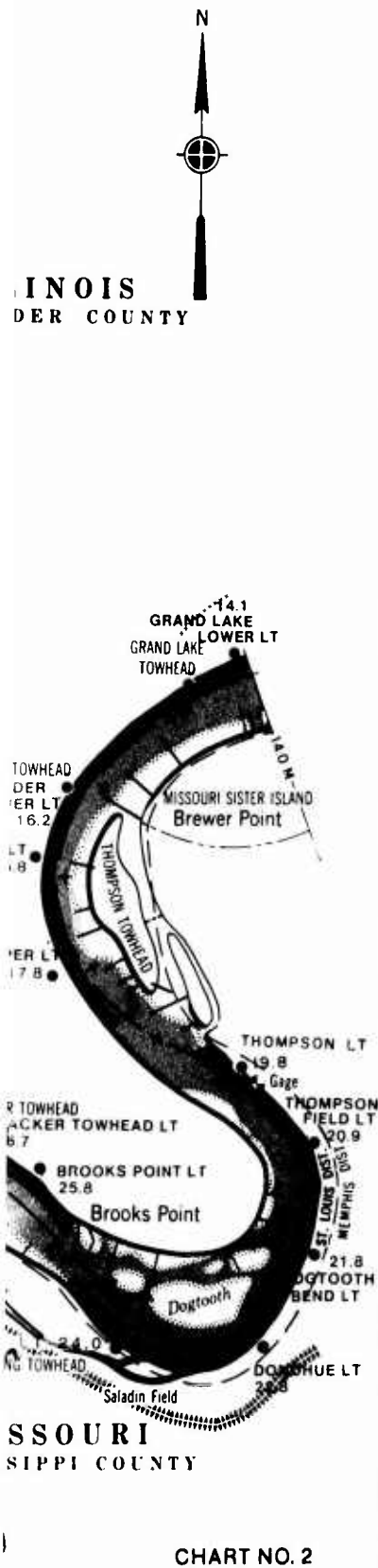
MISSOURI
MISSISSIPPI

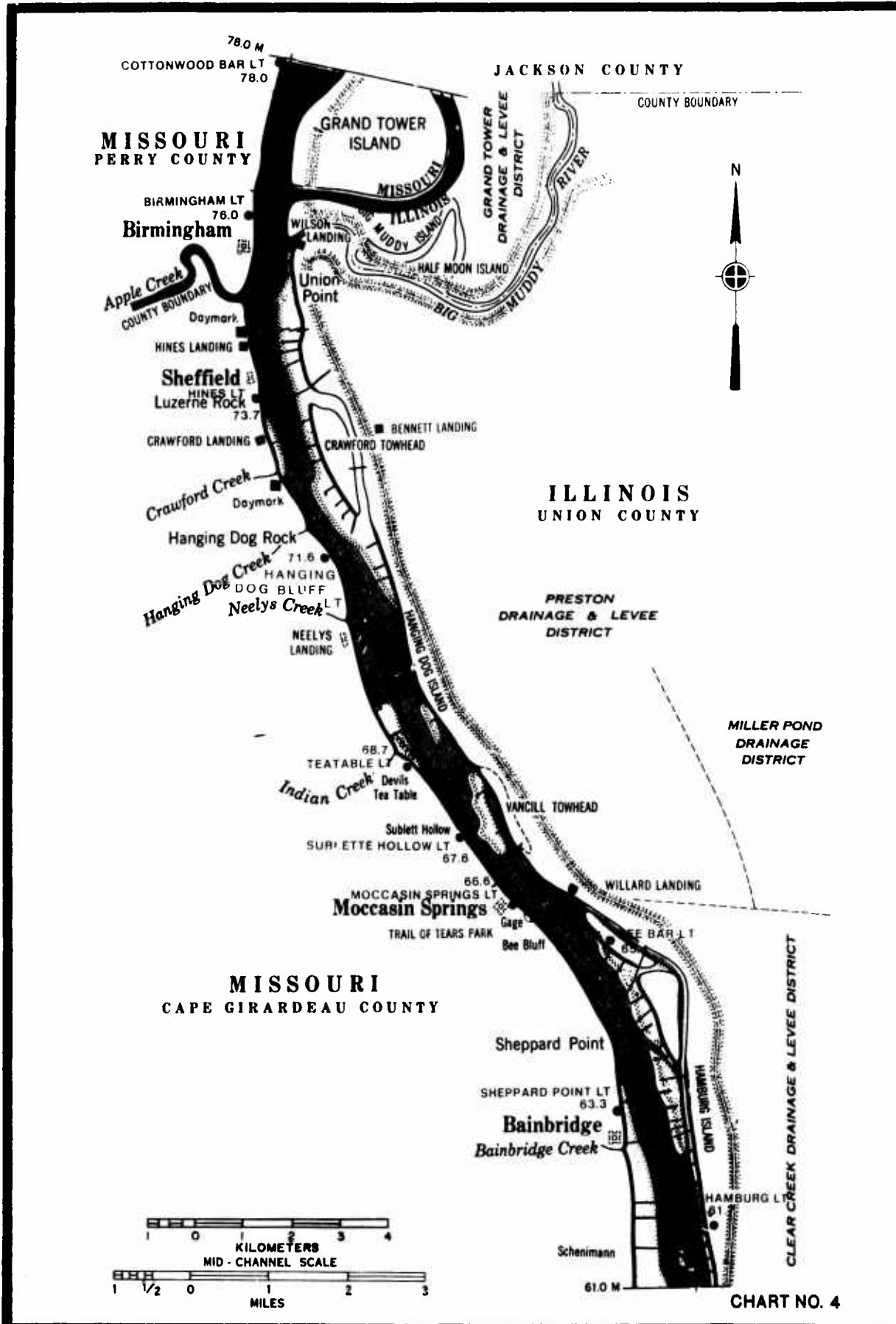




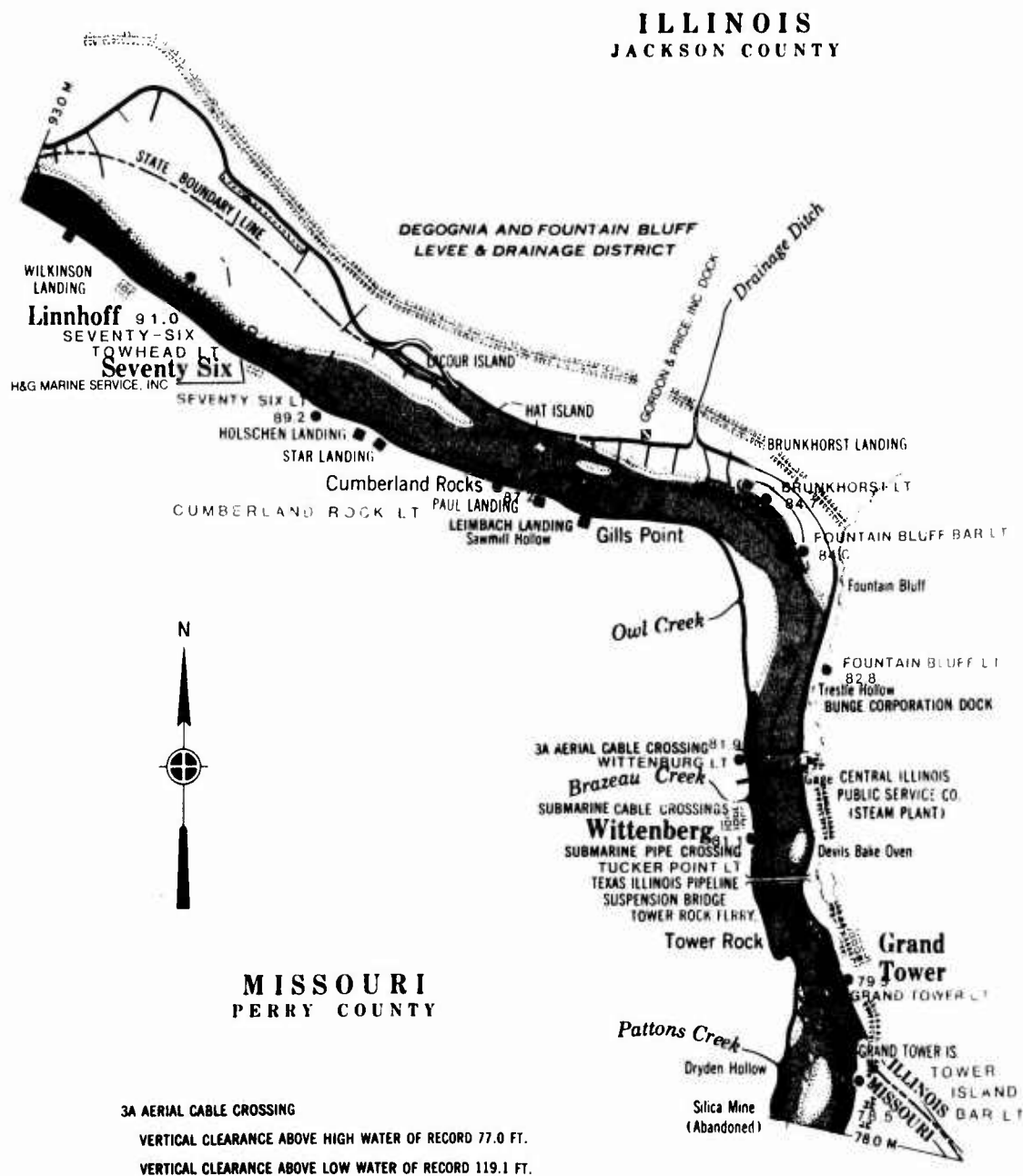
1986

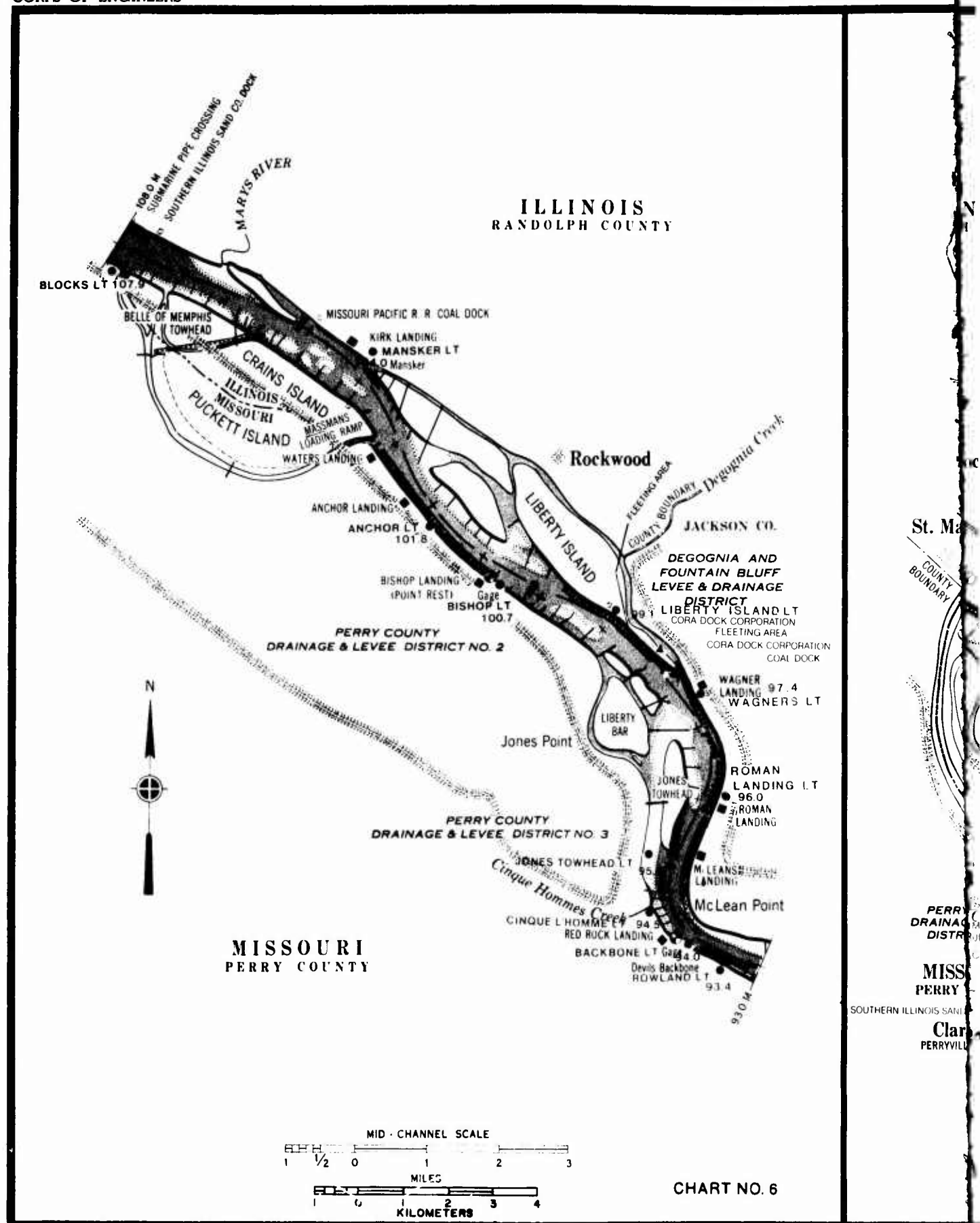
Prepared under the direction of President, Mississippi



MISS
PERRY

3A AERIAL CABLE CROSSING
VERTICAL CLEARANCE ABOVE I
VERTICAL CLEARANCE ABOVE I





ILLINOIS
JACKSON COUNTY

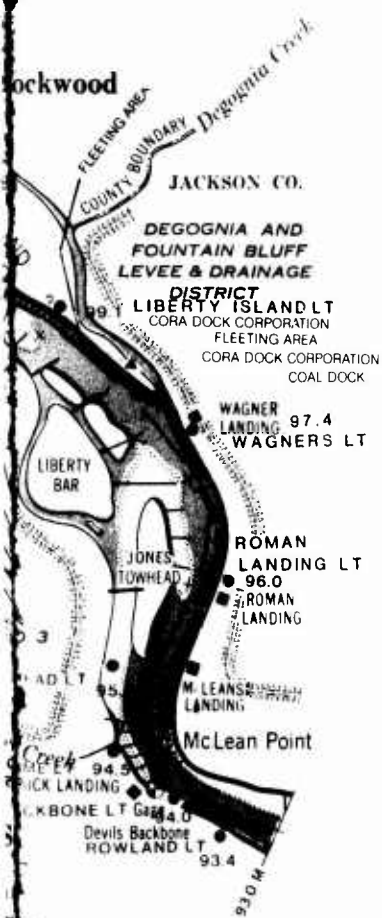


CHART NO. 6

MISSOURI
STE. GENEVIEVE COUNTY

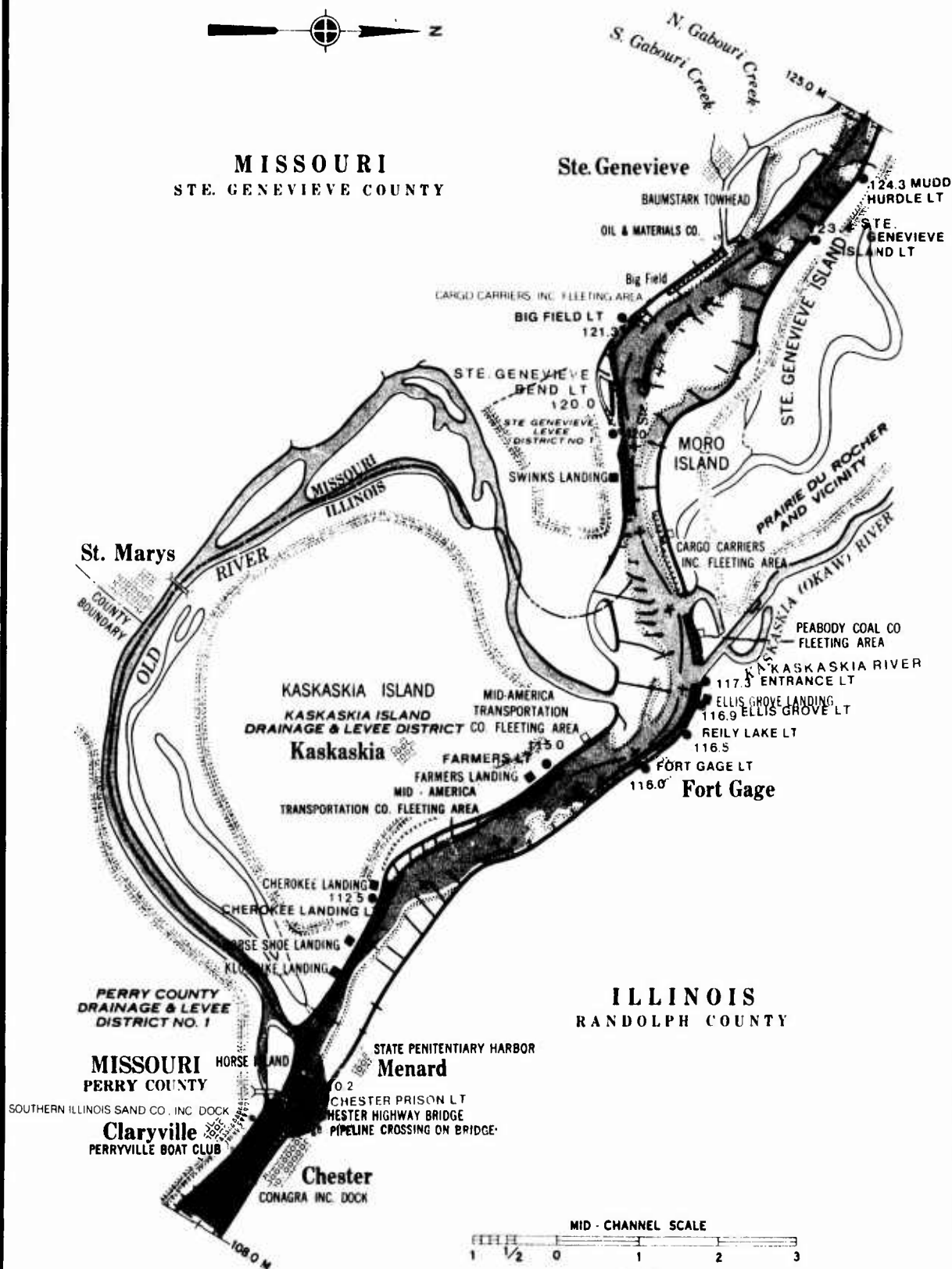


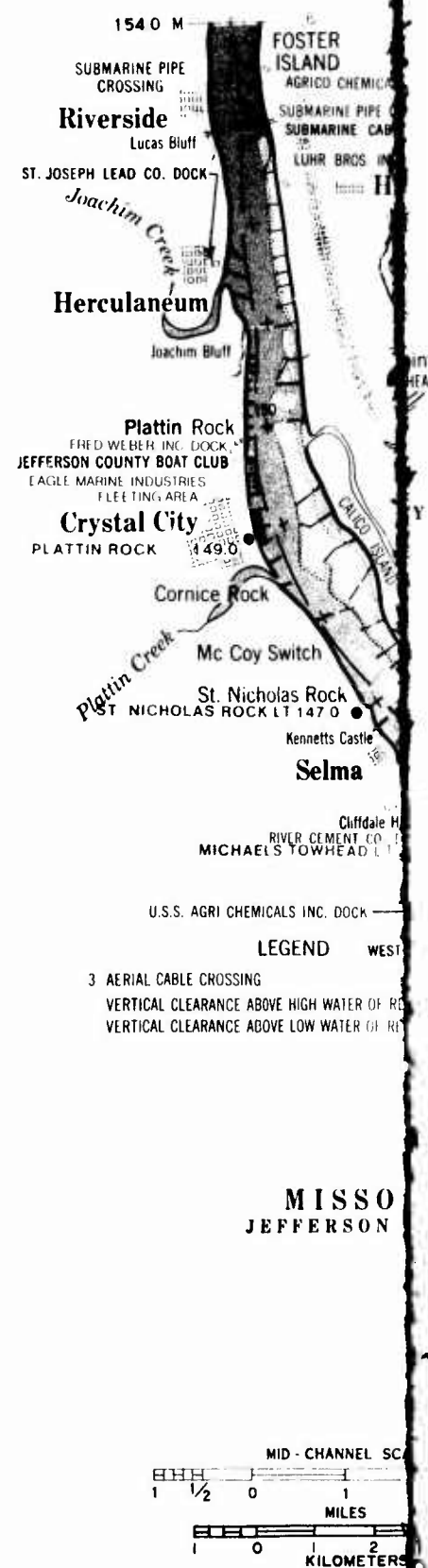
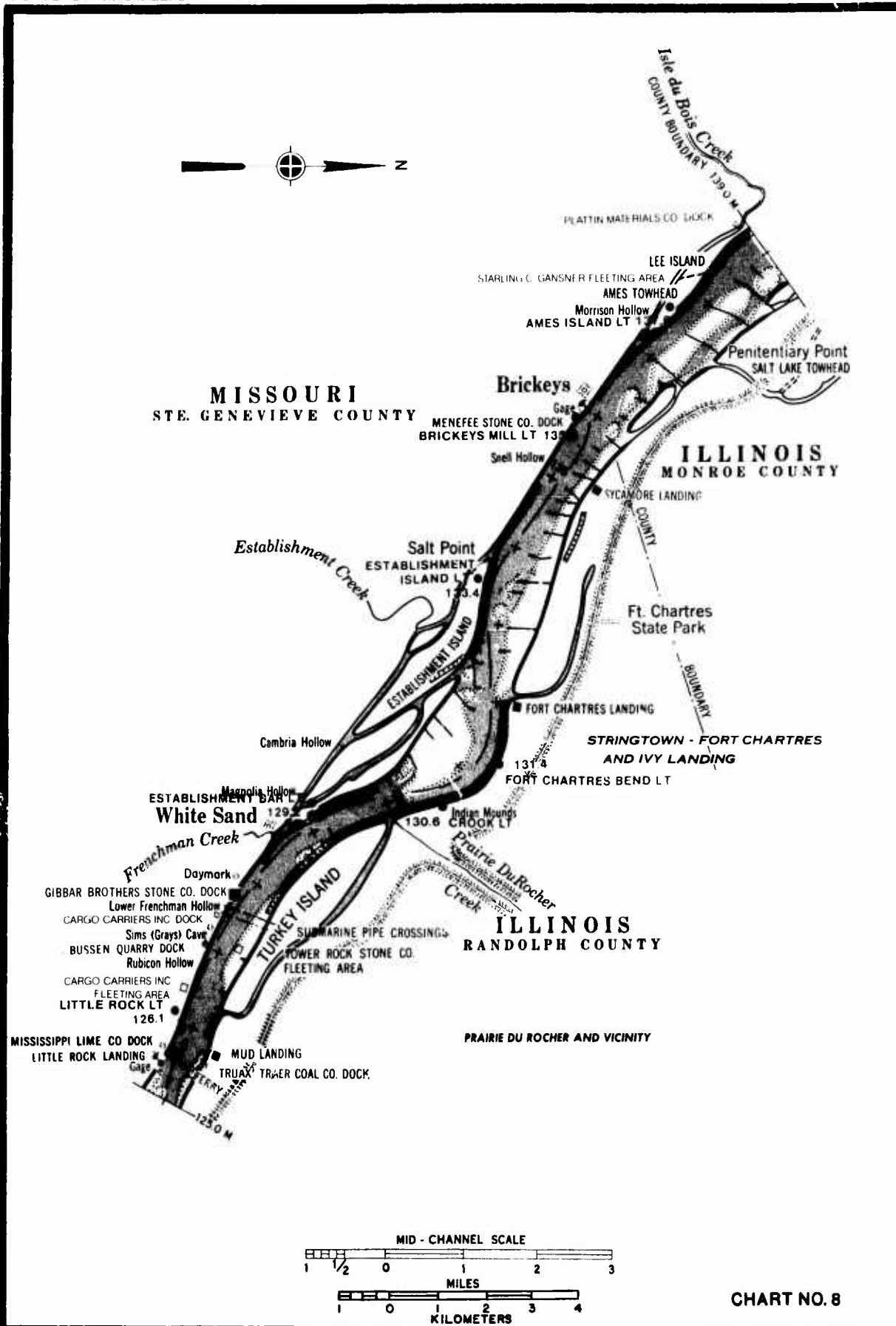
CHART NO. 7

1986

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CHARTS 5

2



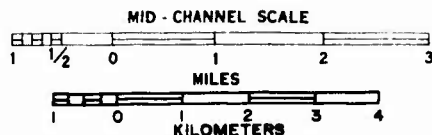
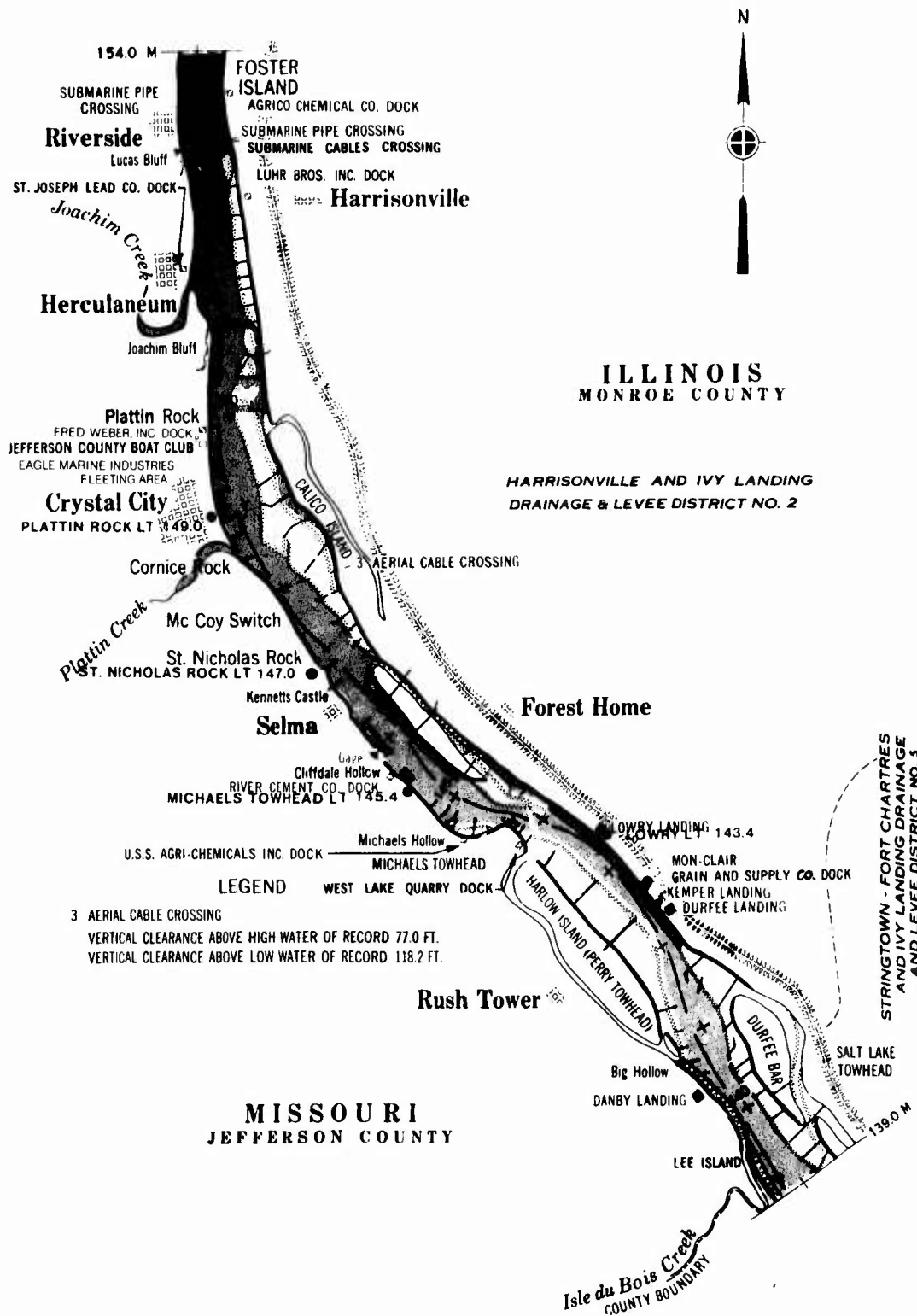


CHART NO. 9

1986

on of President, Mississippi River Commission

2

LEGEND

AERIAL CABLE CROSSING
 VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 88.9 FT.
 VERTICAL CLEARANCE ABOVE LOW WATER OF RECORD 132.1 FT

MISSOURI
 ST. LOUIS COUNTY

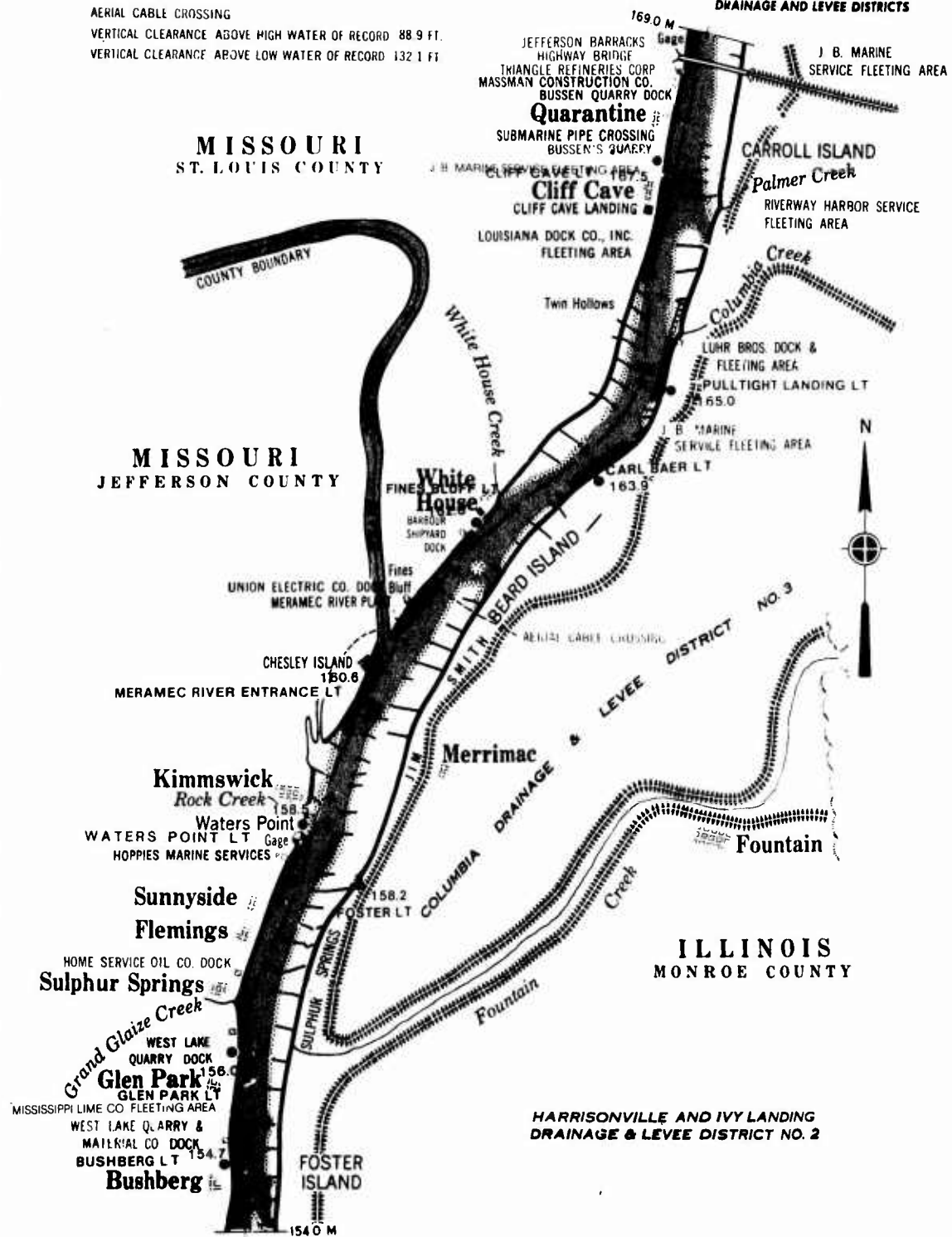
MISSOURI
 JEFFERSON COUNTY

WILSON AND WENKEL
 AND PRAIRIE DU PONT
 DRAINAGE AND LEVEE DISTRICTS

3A AERIAL CABLE CROSSING
 VERTICAL CLEARANCE
 VERTICAL CLEARANCE

3B AERIAL CABLE CROSSING
 VERTICAL CLEARANCE
 VERTICAL CLEARANCE

3C AERIAL CABLE CROSSING
 VERTICAL CLEARANCE
 VERTICAL CLEARANCE



- 1 U.S. ARMY ENGINEER
- 2 INDUSTRIAL MOLAS:
- 3 SOCONY-MOBIL OIL
- 4 VALVOLINE OIL CO
- 5 INDUSTRIAL SUGARS
- 6 RIVER CEMENT CO. L
- 7 J. D. STREETT CO. DC
- 8 MISSOURI TERMINAL

ARCHWAY FLEETING &
 HARBOR SERVICE
 FLEETING AREA

DA

SUBMARI
 NOTRE DAME

MISSO
 ST. LOU
 J. D. ST
 Jefferson

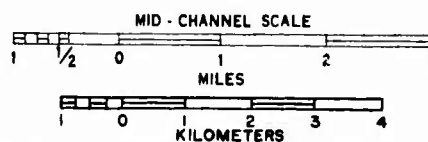


CHART NO. 10

1986

Prepared under the direction of President, Mississippi

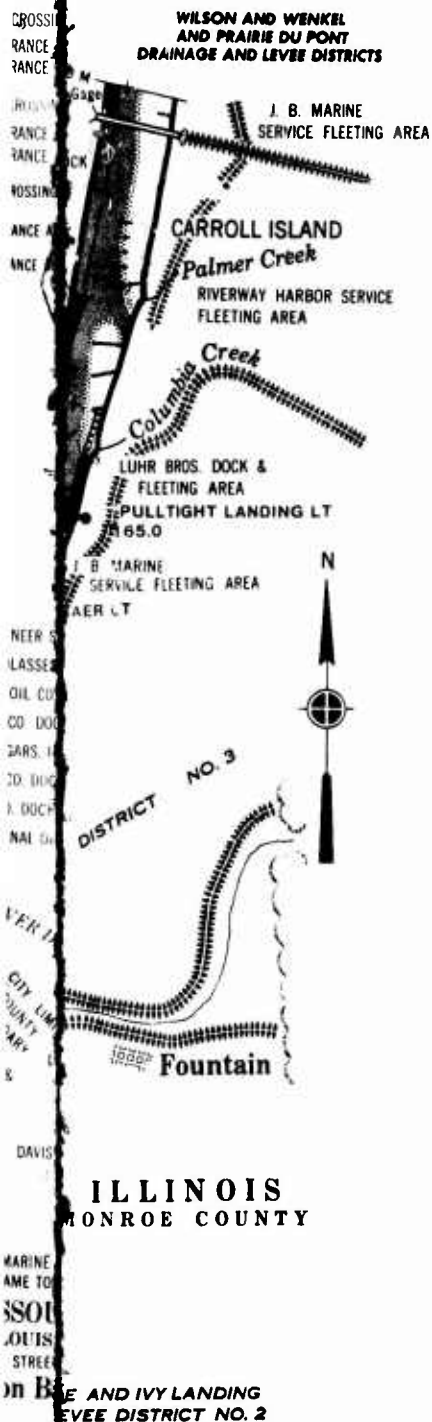
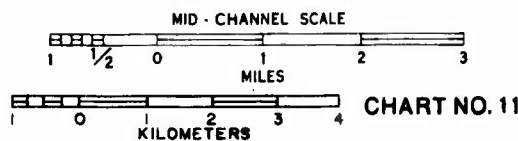
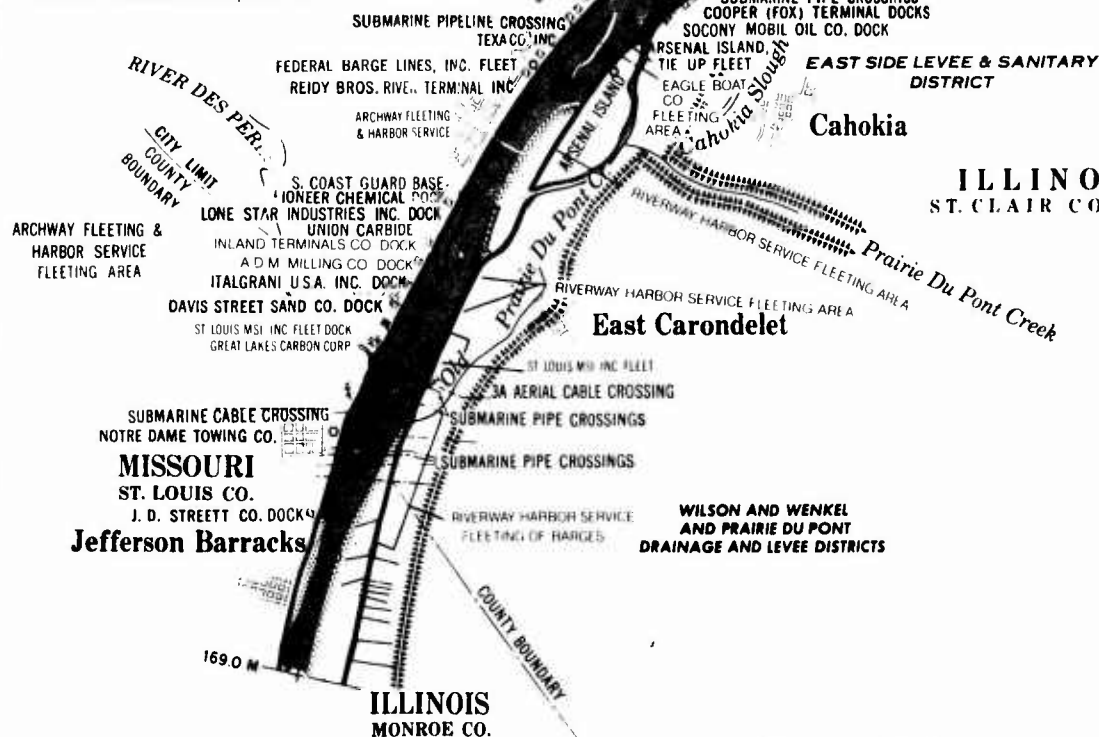


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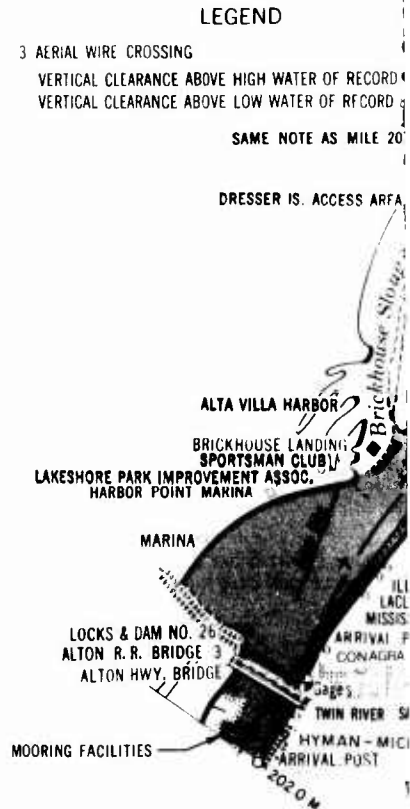
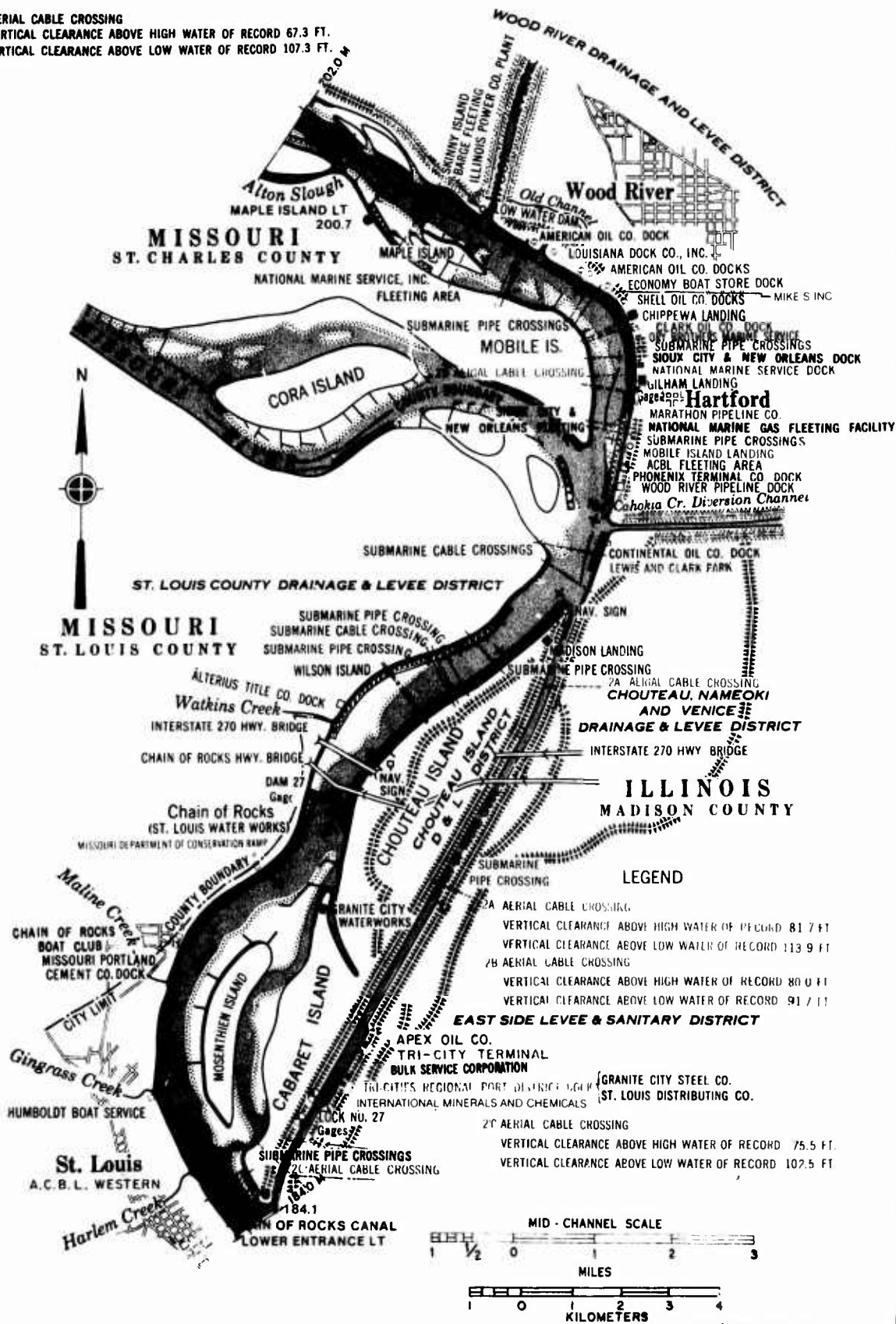
- LEGEND**
- 3A AERIAL CABLE CROSSING**
VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 85.0 FT.
VERTICAL CLEARANCE ABOVE LOW WATER OF RECORD 120.7 FT
- 3B AERIAL CABLE CROSSING**
VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 80.0 FT.
VERTICAL CLEARANCE ABOVE LOW WATER OF RECORD 127.5 FT
- 3C AERIAL CABLE CROSSING**
VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 77.0 FT.
VERTICAL CLEARANCE ABOVE LOW WATER OF RECORD 123.2 FT.

- 1 U.S. ARMY ENGINEER SERVICE BASE DOCK
- 2 INDUSTRIAL MOLASSES CO. DOCK
- 3 SOCONY-MOBIL OIL CO. DOCK
- 4 VALVOLINE OIL CO. DOCK
- 5 INDUSTRIAL SUGARS, INC. DOCK
- 6 RIVER CEMENT CO. DOCK
- 7 J. D. STREETT CO. DOCK
- 8 MISSOURI TERMINAL OIL CO., INC. DOCK



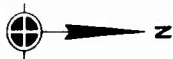
2D AERIAL CABLE CROSSING

VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 67.3 FT.
VERTICAL CLEARANCE ABOVE LOW WATER OF RECORD 107.3 FT.



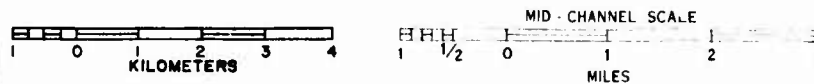
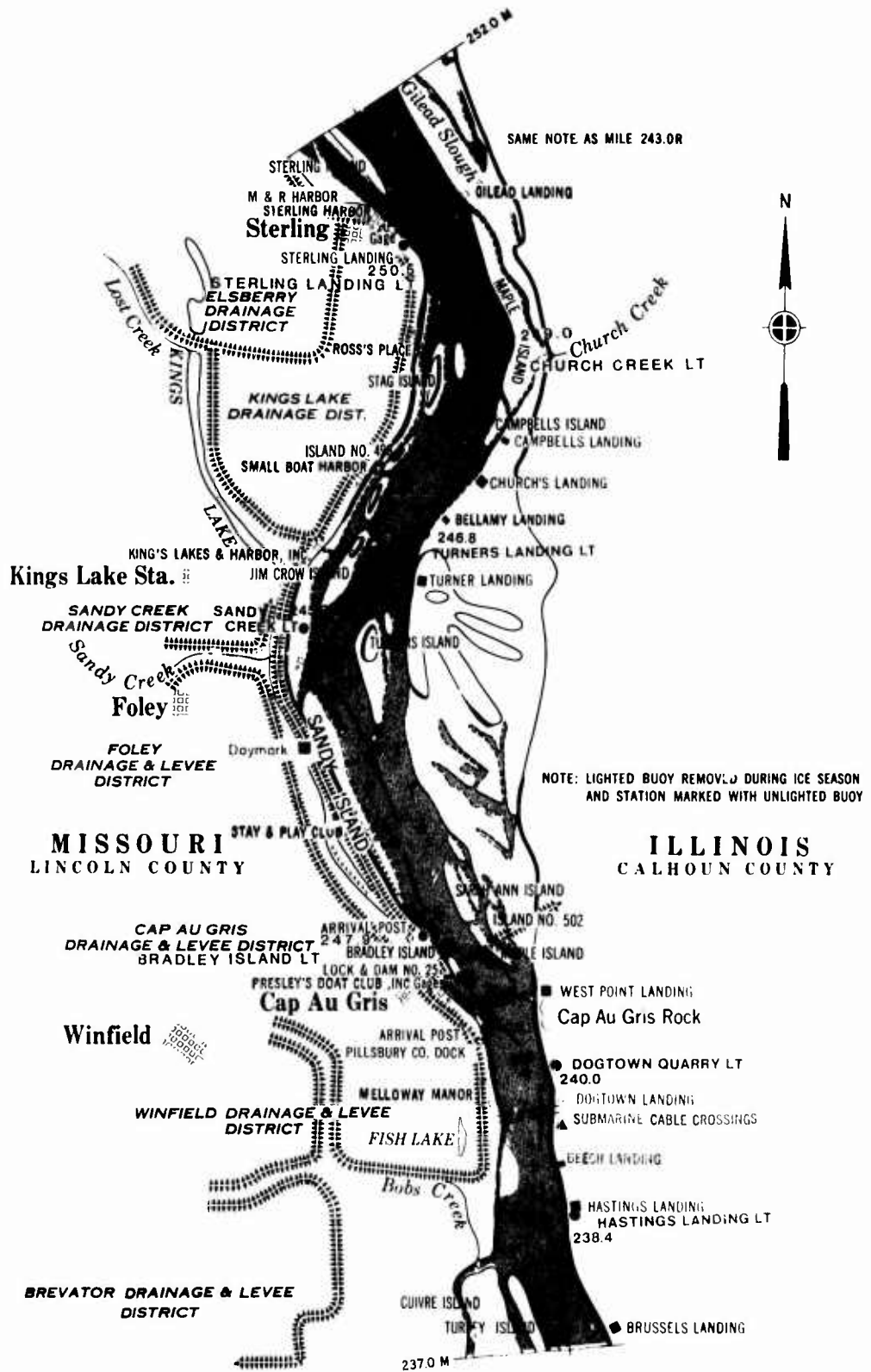
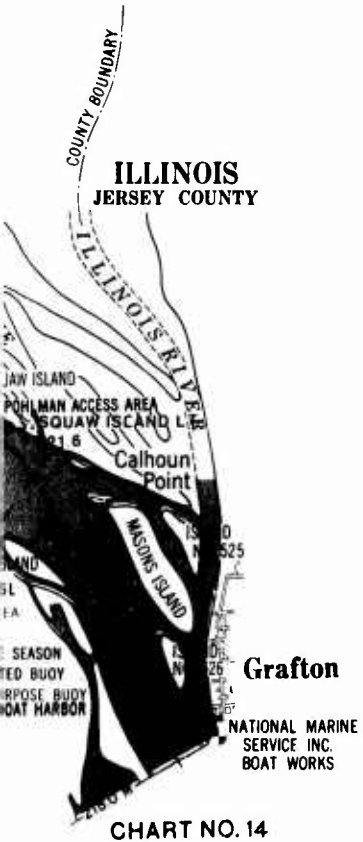






LEGEND

E HIGH WATER OF RECORD 55.2 FT.
E FULL POOL 73.2 FT.



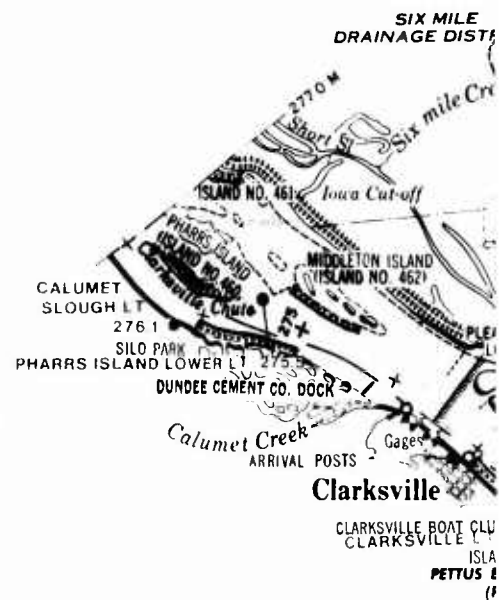
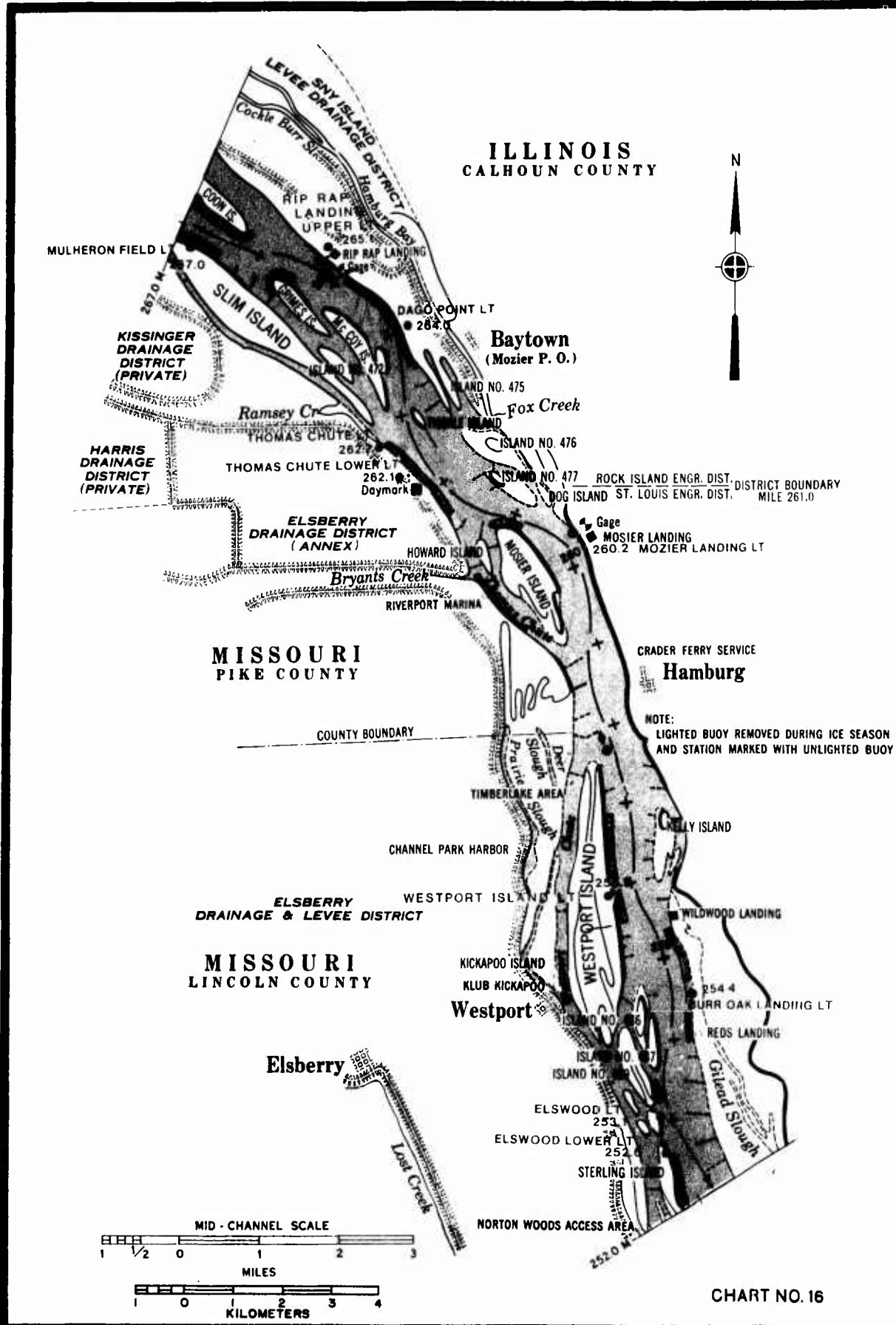
1986

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CHARTS 9

376

2



MISSOURI
PIKE COUNTY

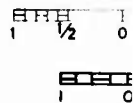


CHART NO. 16

1988

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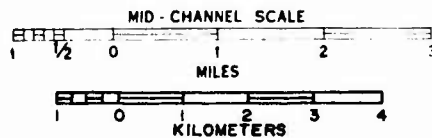
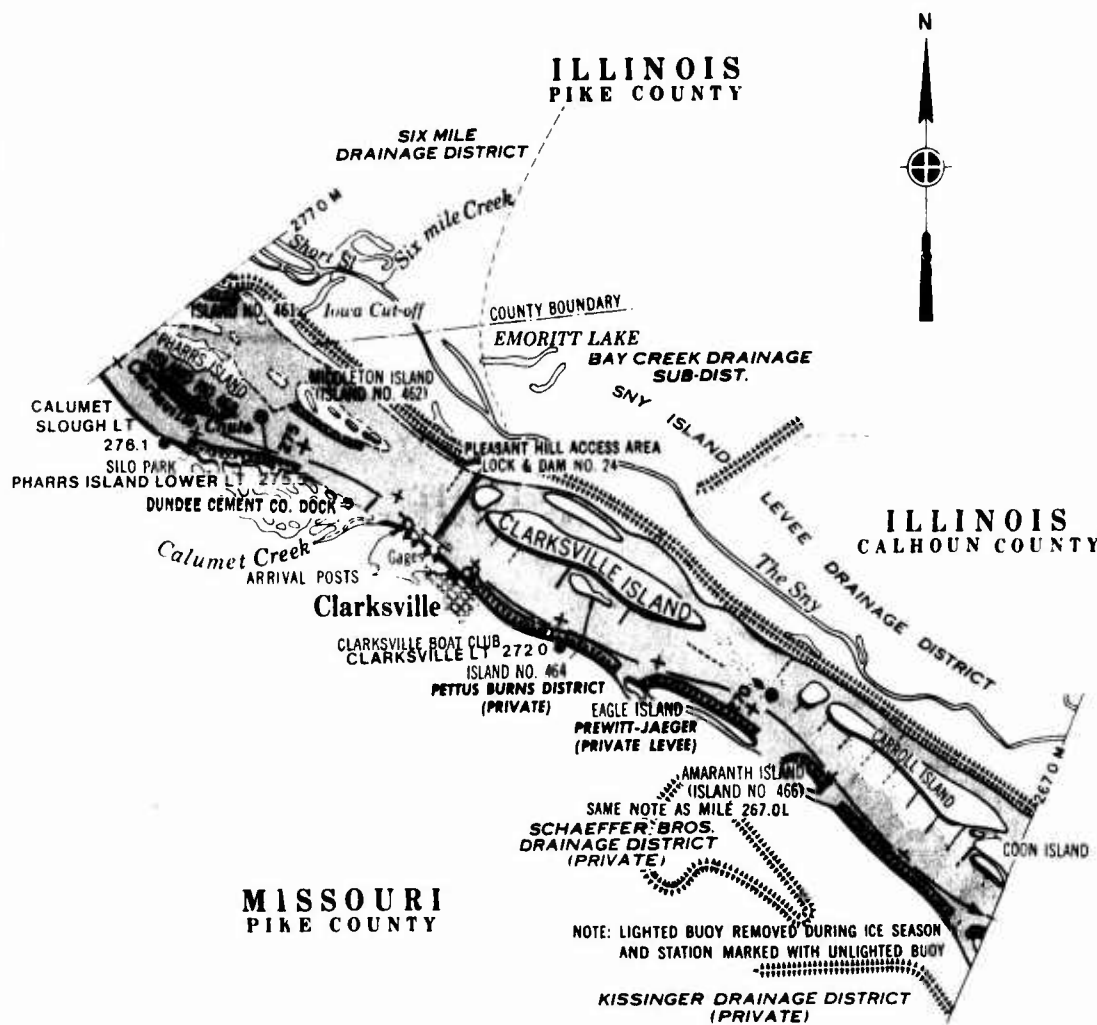


CHART NO. 17

1986

ion of President, Mississippi River Commission

2

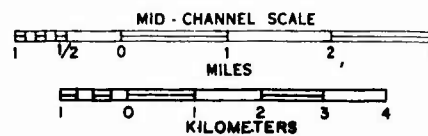
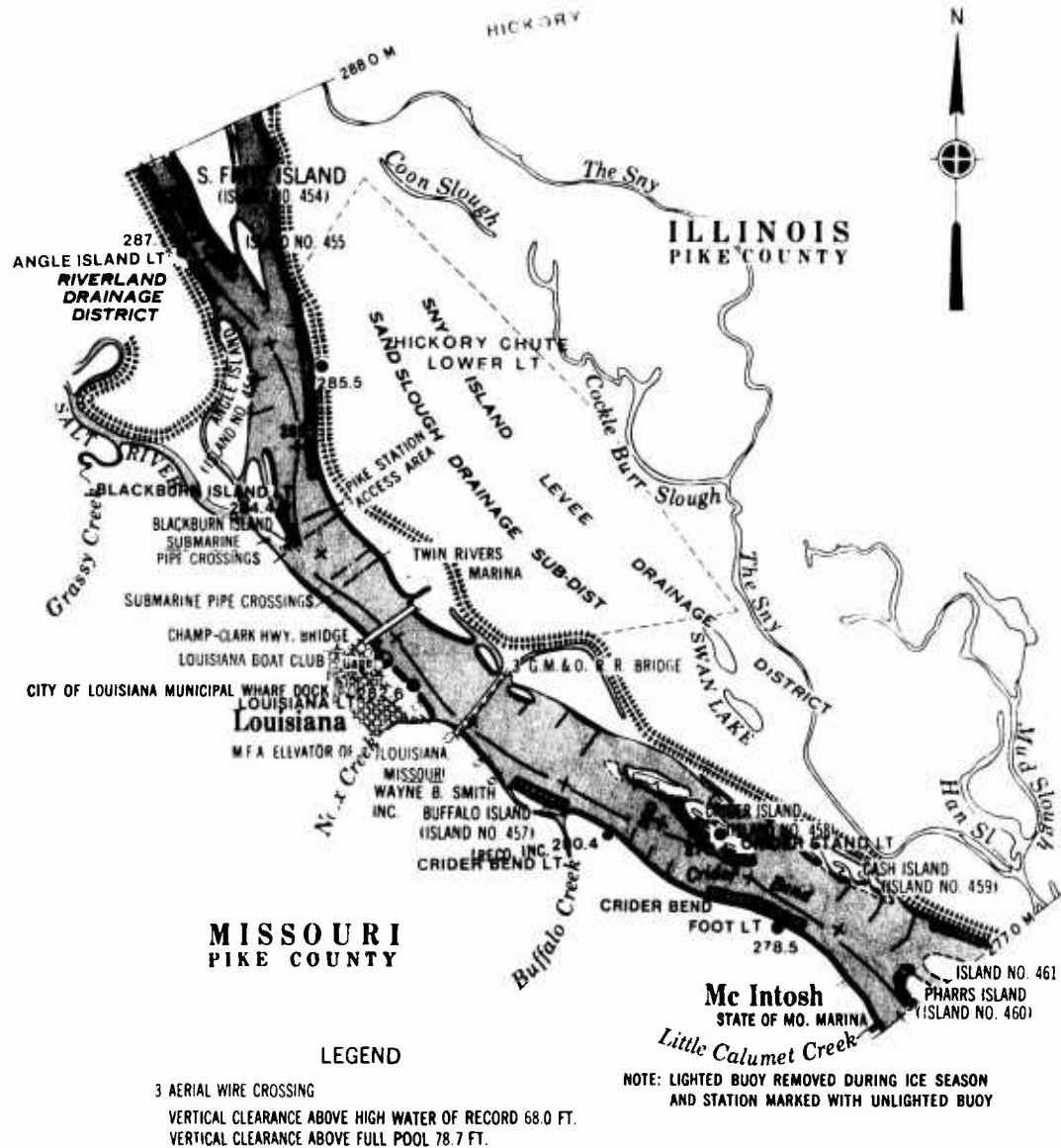


CHART NO. 18

LOCK & DAM NO. 21
PUBLIC USE AREACleme
TAYLOR STATIO

DISTRICT BOUNDARY MILE 200.0 ST. LOUIS ENGR. DIST.

1986

Prepared under the direction of President, Mississ





CHART NO. 20

MISSOURI
LEWIS COUNTY

COUNTY BOUNDARY

C. B. & O. R. R.
AERIAL WIRE CROSSING
West Quincy
QUINCY MEMORIAL HWY.
WEST QUINCY

FABIUS RIVER DRAINAGE DISTRICT

CROOKED SLOUGH
FABIUS RIVER
ORTON ISLAND (ISLAND NO. 439)
MarkMARION COUNTY
DRAINAGE DISTRICTNORTH RIVER
SUBMARINE PIPE CROSSING
NORTHEAST MISSOURI
ELEC. POWER CO.MISSOURI
MARION COUNTY

MISSOURI
COUNTY

MISSOURI
COUNTY

44)

ISLAND NO. 445

PUBLIC USE AREA

Gages

AM NO. 22

301.0 M

CHART NO. 20

MISSOURI
LEWIS COUNTY

COUNTY BOUNDARY

C. B. & O. R. R. BRIDGE
AERIAL WIRE CROSSING
West Quincy
QUINCY MEMORIAL HWY. BRIDGE
WEST QUINCY FISH CO. DOCK

FABIUS RIVER DRAINAGE DISTRICT

FABIUS RIVER
ORTON ISLAND
ORTON ISLAND LOWER
Mark

MARION COUNTY
DRAINAGE DISTRICT

MISSOURI
MARION COUNTY

330.0 M
QUINCY BAY
Cedar Creek

MUNICIPAL BOAT LAUNCHING RAMP
WINTER HARBOR
Quincy
QUINCY BOAT SUPPLY
QUINCY BOAT CLUB
QUINCY SAND CO.
MUNICIPAL BOAT LAUNCHING RAMP
SUBMARINE WATER INTAKE
QUINCY SOYBEAN PRODUCTS CO.
MOORMAN MFG. CO. CENTRAL SOYA CO. DOCK
PACKAGING CORP OF AMERICA DOCK
QUINCY MUNICIPAL BARGE DOCK
CONTINENTAL OIL CO.
CONSOLIDATED OIL CO.
Curtis Creek

LOCK & DAM NO. 21
PUBLIC USE AREA

ILLINOIS
ADAMS COUNTY

SOUTH QUINCY
DRAINAGE & LEVEE DISTRICT

LEGEND

3 AERIAL WIRE CROSSING
VERTICAL CLEARANCE ABOVE HIGH WATER OF RECORD 57.9 FT.
VERTICAL CLEARANCE ABOVE FULL POOL 69.9 FT.

NORTH RIVER

SUBMARINE PIPE
CROSSING
NORTHEAST MISSOURI
ELEC. POWER CO. DP.

MARION CITY

MARION CITY LOWER

(Site)

SOUTH RIVER

SOUTH RIVER
DRAINAGE DIST.

ST. CHARLES BAY

ISLAND NO. 432

ISLAND NO. 434

ISLAND NO. 435

ISLAND NO. 436

ISLAND NO. 437

ISLAND NO. 438

ISLAND NO. 439

ISLAND NO. 440

ISLAND NO. 441

ISLAND NO. 442

ISLAND NO. 443

ISLAND NO. 444

ISLAND NO. 445

ISLAND NO. 446

ISLAND NO. 447

ISLAND NO. 448

ISLAND NO. 449

ISLAND NO. 450

ISLAND NO. 451

ISLAND NO. 452

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ISLAND NO. 465

ISLAND NO. 466

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ISLAND NO. 468

ISLAND NO. 469

ISLAND NO. 470

ISLAND NO. 471

ISLAND NO. 472

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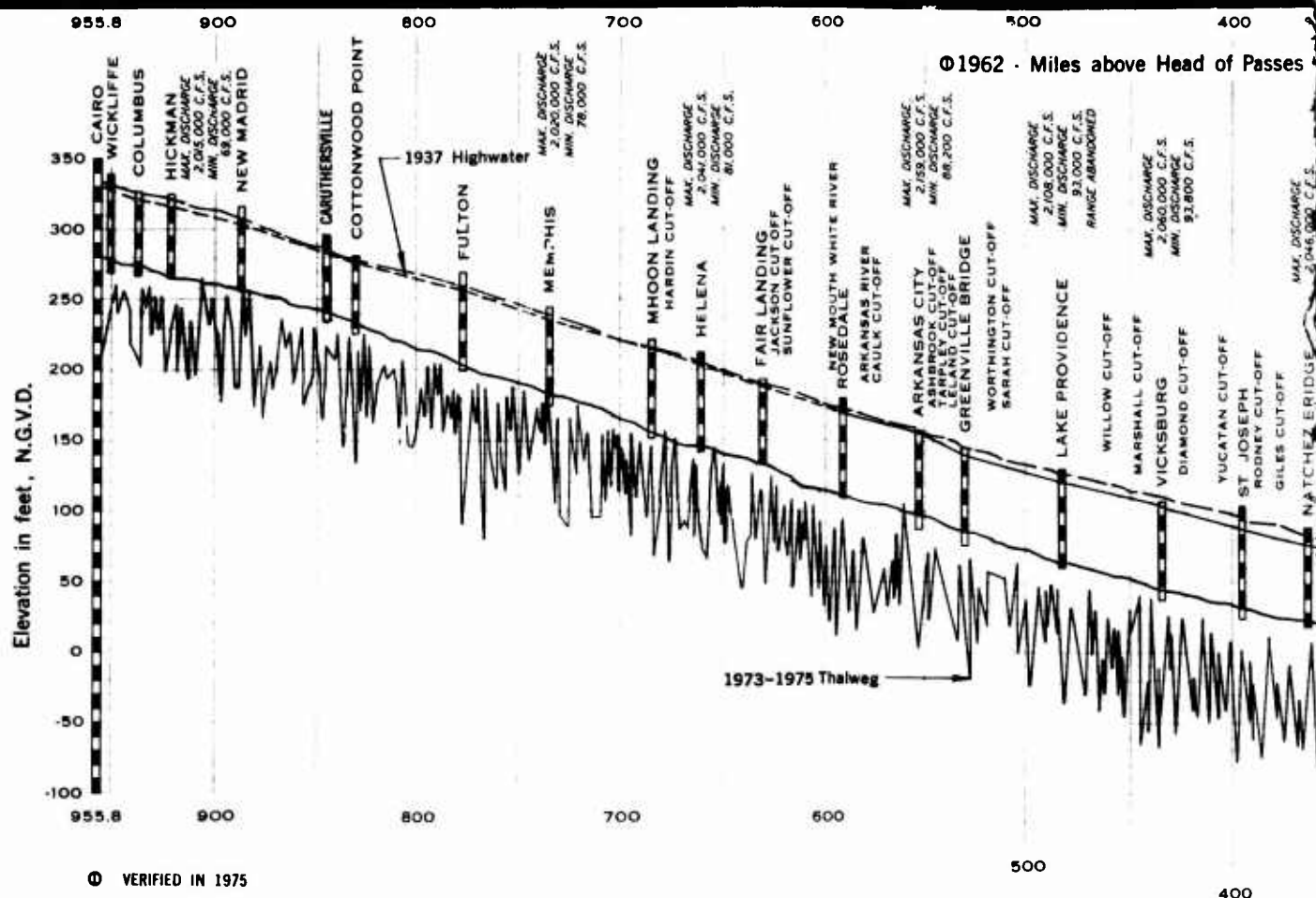
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IS



PROFILE CAIRO, ILL., TO GULF OF MEXICO
VIA
SOUTHWEST PASS, MISSISSIPPI RIVER

PREPARED UNDER THE DIRECTION OF
PRESIDENT, MISSISSIPPI RIVER COMMISSION
VICKSBURG, MISS.

GAGE	① 1962 MILES A.H.P.	GAGE ZERO	
		FT. NGVD	HIGHER
CAIRO, ILL. (OHIO RIVER)	953.8	270.47	59.51
WICKLIFFE, KY. (A)	951.5	269.12	58.18
COLUMBUS, KY.	937.2	266.38	54.54
HICKMAN, KY. (B)	922.0	264.73	51.5
NEW MADRID, MO.	889.0	255.48	47.97
CARUTHERSVILLE, MO.	846.4	235.49	46.0
COTTONWOOD POINT, MO.	832.7	230.18	44.4
FULTON, TENN.	778.2	208.61	47.25
MEMPHIS, TENN.	734.7	183.91	48.7
MOON LANDING, MISS.	687.5	161.22	53.2
HELENA, ARK.	663.0	141.70	60.21
FAIR LANDING, ARK. (C)	632.5	132.20	55.6
ROSEDALE, MISS.	592.7	108.73	50.4
ARKANSAS CITY, ARK.	554.1	96.66	59.2
GREENVILLE (BRIDGE), MISS. (D)	531.5	74.92	58.2
LAKE PROVIDENCE, LA.	487.2	69.71	50.7
VICKSBURG (CANAL), MISS.	437.6	46.25	58.4

* Low Water Reference Plane

(A) GAGE ESTABLISHED IN 1932
(B) GAGE ESTABLISHED IN 1929

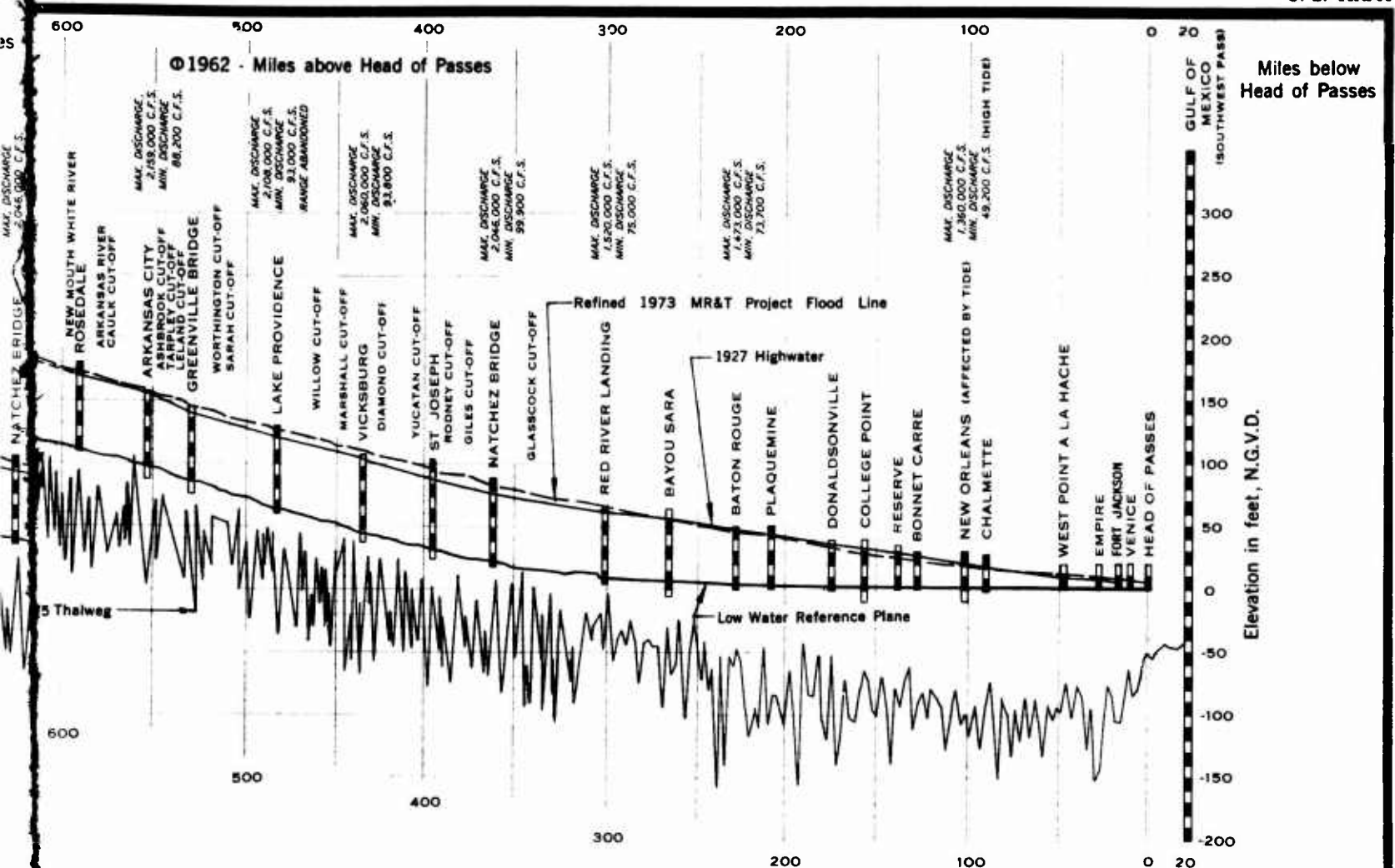
(C) GAGE ESTABLISHED
(D) GAGE ESTABLISHED

1986

Prepared under the direction of the President, Mississippi River

LOWER MISSISSIPPI RIVER

U. S. ARMY



GAGE	1962 MILES A.H.P.	GAGE ZERO		GAGE READING-FT.			
		FT. NGVD	HIGHEST	LOWEST	BANKFULL	* LWRP	
CAIRO, ILL. (OHIO RIVER)	953.8	270.47	59.51	-1.0	44	9.6	
WICKLIFFE, KY. (A)	951.5	269.12	58.18	4.95	42	10.2	
COLUMBUS, KY.	937.2	266.38	54.54	0.05	43	7.8	
HICKMAN, KY. (B)	922.0	264.73	51.5	-0.4	37	3.4	
NEW MADRID, MO.	889.0	255.48	47.97	-0.60	40	2.7	
CARUTHERSVILLE, MO.	846.4	235.49	46.0	-0.72	35	4.0	
COTTONWOOD POINT, MO.	832.7	230.18	44.4	-3.9	36	3.1	
FULTON, TENN.	778.2	208.61	47.25	-7.7	34	-3.1	
MEMPHIS, TENN.	734.7	183.91	48.7	-5.35	34	-2.6	
MOON LANDING, MISS.	687.5	161.22	53.2	-8.85	35	-3.9	
HELENA, ARK.	663.0	141.70	60.21	-3.0	41	4.1	
FAIR LANDING, ARK. (C)	632.5	132.20	55.6	-4.8	40	-0.9	
ROSEDALE, MISS.	592.2	108.73	50.4	-2.05	44	3.0	
ARKANSAS CITY, ARK.	554.1	96.66	59.2	-5.9	44	0.2	
GREENVILLE (BRIDGE), MISS. (D)	531.5	74.92	58.2	6.7	48	11.3	
LAKE PROVIDENCE, LA.	487.2	69.71	50.7	-7.7	37		
VICKSBURG (CANAL), MISS.	437.6	46.25	58.4	-6.8	42		
VICKSBURG, MISS.	435.7	46.23	53.24	-7.0	43	0.1	
ST. JOSEPH, LA.	396.4	33.12	55.3	-10.7	40	0.0	
NATCHEZ, MISS.	363.3	17.28	58.04	-2.7	48	6.1	
RED RIVER LANDING, LA.	302.4	0.00	60.94	2.89	46	10.6	
BAYOU SARA, LA.	265.4	0.00	55.46	0.96	36	5.25	
BATON ROUGE, LA.	228.4	0.00	47.28	-0.07	29	2.57	
PLAQUEMINE, LA.	208.8	0.00	43.04	-0.9	25	1.7	
DONALDSONVILLE, LA.	175.4	0.00	36.01	-0.39	23	1.33	
COLLEGE POINT, LA.	157.4	0.00	32.32	-0.6	17	1.06	
RESERVE, LA. (B)	138.7	0.00	26.0	-0.1	15	0.70	
BONNET CARRE, LA. (C)	128.0	0.00	23.79	-0.62	14	0.68	
NEW ORLEANS, LA.	102.8	0.00	21.27	-1.6	11	0.48	
CHALMETTE, LA.	91.0	0.00	17.58	-0.52	8	0.08	
WEST POINTE A LA HACHE, LA.	48.7	0.00	15.25	-1.06	3	0.06	
EMPIRE, LA. (G)	29.5	0.00	10.92	-0.74	1	-0.21	
FORT JACKSON, LA.	18.6	0.00	14.3	-2.67	2	-0.40	
VENICE, LA. (F)	10.7	0.00	9.11	-0.73	1	-0.36	
HEAD OF PASSES LA. (E)	-0.6	0.00	12.03	-0.85	1	-0.36	

* Low Water Reference Plane

NOTE: RIVER MILES REFER TO LATEST POSITION

(A) GAGE ESTABLISHED IN 1932
(B) GAGE ESTABLISHED IN 1929

(C) GAGE ESTABLISHED IN 1930
(D) GAGE ESTABLISHED IN 1940

(E) FOR PERIOD 1 JULY 1930 TO-DATE
(F) FOR PERIOD FEBRUARY 1944 TO-DATE

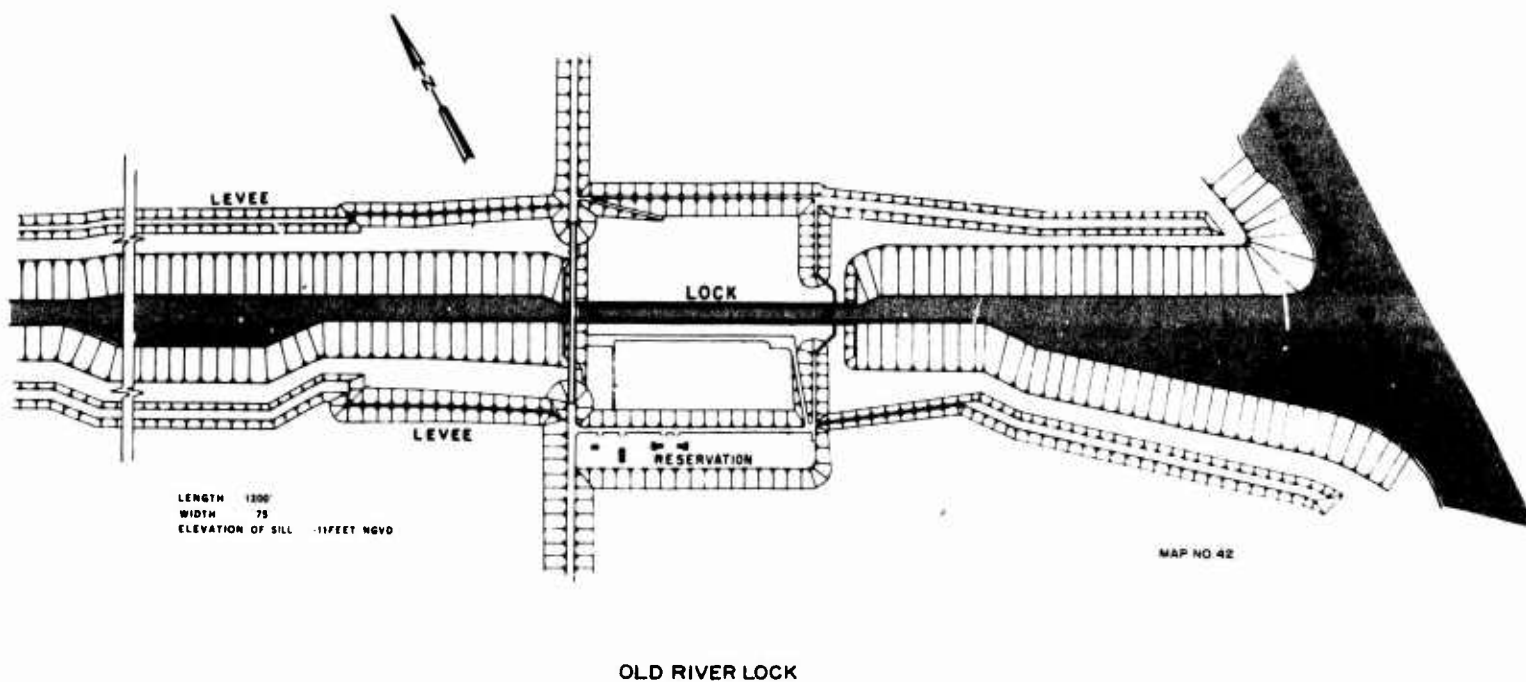
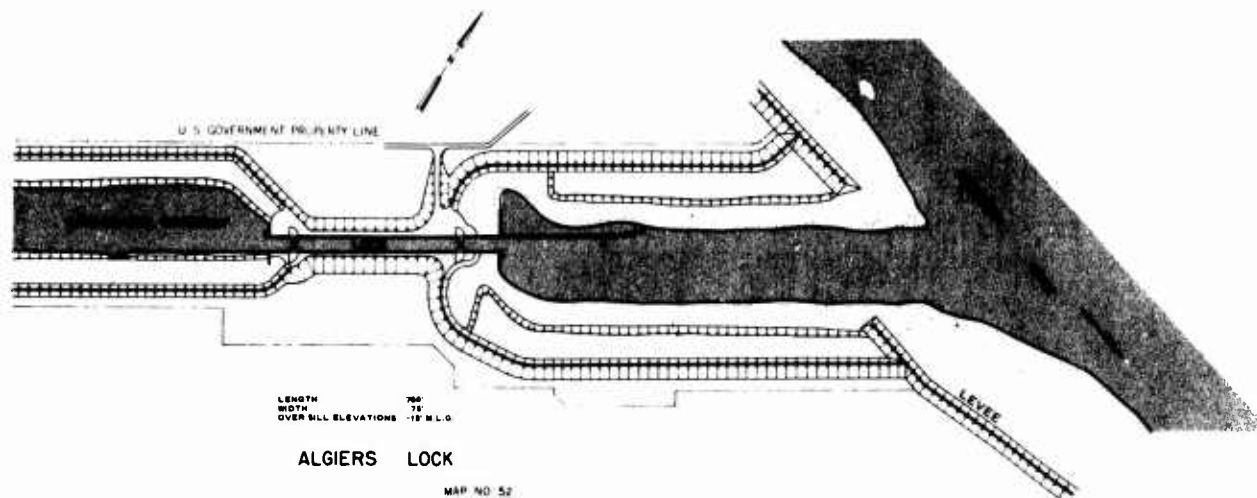
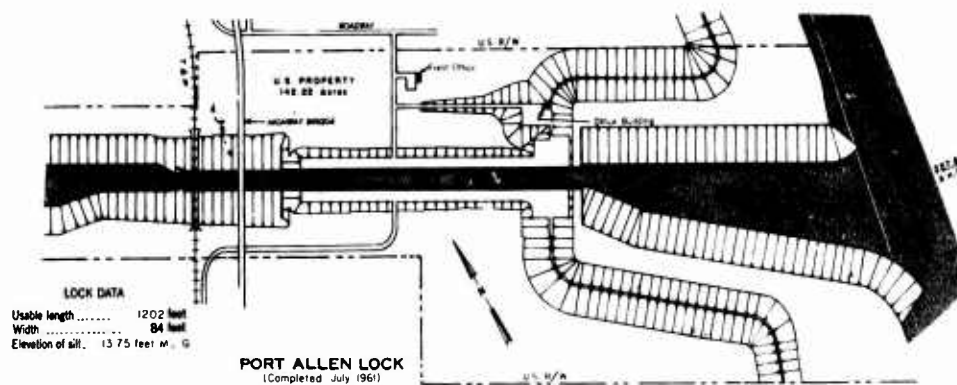
(G) FOR PERIOD JANUARY 1960 TO DATE
** EXCEEDED BY HURRICANE BETSY (1965) RECORD NOT AVAILABLE

1986

Her the direction of the President, Mississippi River Commission

SHEET 1

2

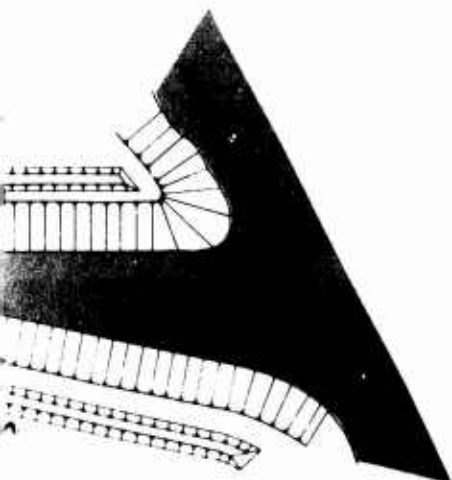
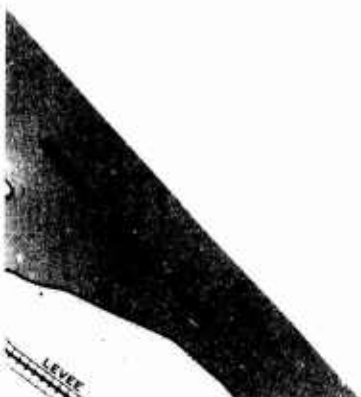




LENGTH 250
WIDTH 50
OVER BILL ELEVATIONS 10 M L G

PLAQUEMINE LOCK
LOCK CLOSED TO NAVIGATION
29 SEPT 1961

MAP NO 47



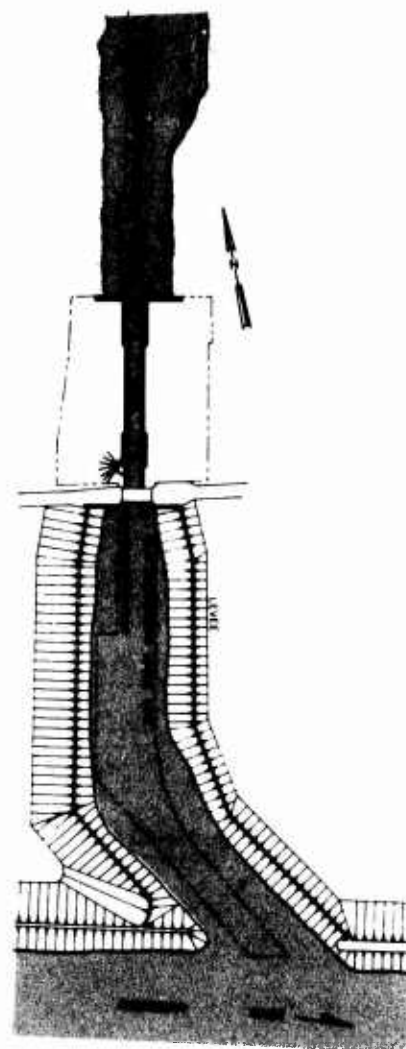
MAP NO 42



LENGTH 425
WIDTH 75
OVER BILL ELEVATIONS 12 M L G

HARVEY LOCK

MAP NO 52



LENGTH 840
WIDTH 75
OVER BILL ELEVATIONS 31.5 M L G

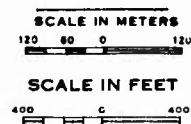
INNER HARBOR NAVIGATION CANAL LOCK

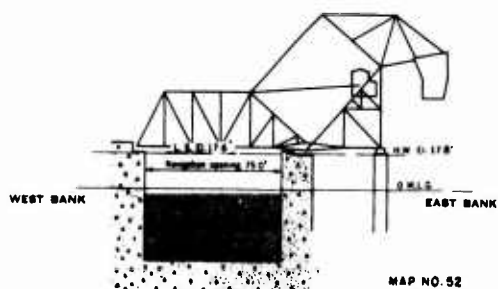
MAP NO 52

Note: Smaller locks not shown. See Alphabetical Index
for individual names Empire, Ostrica, etc.

PRINCIPAL LOCKS

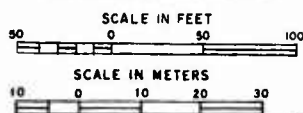
GENERAL PLANS OF LOCKS





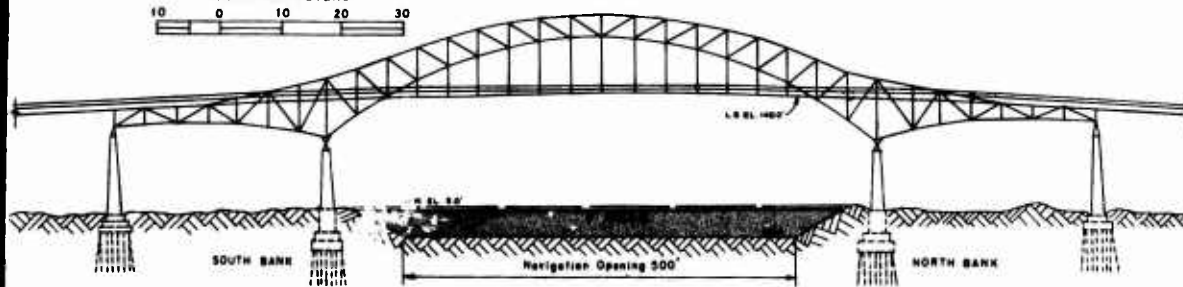
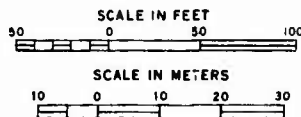
Vertical clearance above H.W. with bridge closed, 0.1 feet

L.A. STATE HWY NO. 46 BRIDGE
ST. CLAUDE AVE. - NEW ORLEANS, LA.
INNER HARBOR NAVIGATION CANAL
INTRACOASTAL WATERWAY MILE 6.1



Vertical clearance above H.W. with bridge closed, 0.6 feet

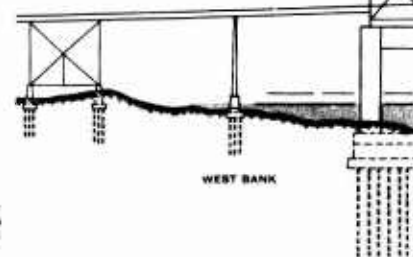
LA. SOUTHERN RY. AND L&N R.R. BRIDGE
FLORIDA WALK, NEW ORLEANS, LA.
INNER HARBOR NAVIGATION CANAL
INTRACOASTAL WATERWAY MILE 7.3



Vertical clearance above H.W. 135.0 feet

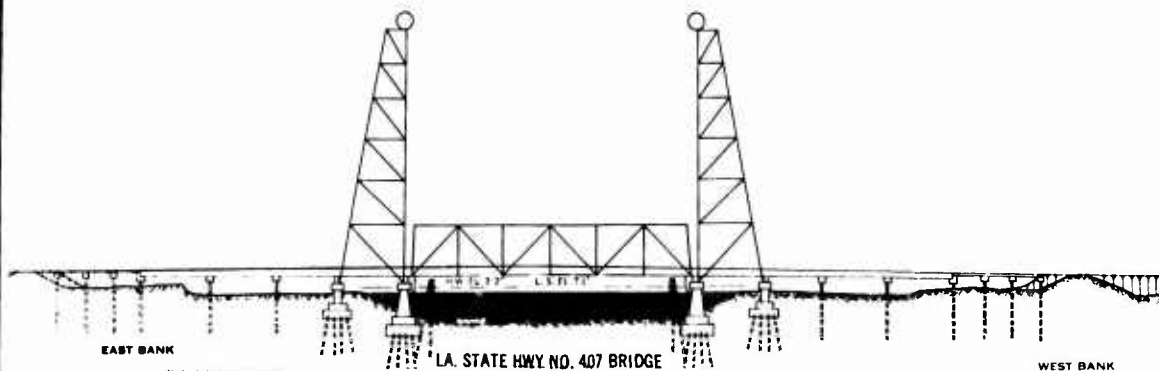
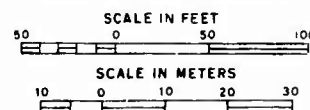
L.A. STATE HWY NO. 47 BRIDGE
PARIS ROAD, NEW ORLEANS, LA.
INTRACOASTAL WATERWAY MILE 13.1
MISSISSIPPI RIVER-GULF OUTLET MILE 60.8

NOTE:
Distances are in feet
Elevations are in feet
above or below H.W.D.



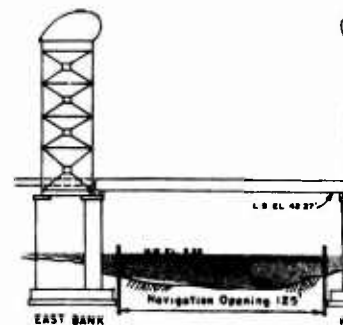
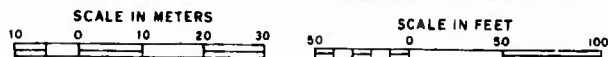
Vertical clearance above H.W. with bridge closed, 9.9 feet

T&P-MP R.R. BRIDGE
HARVEY, LA.
HARVEY CANAL
INTRACOASTAL WATERWAY MILE 0.21

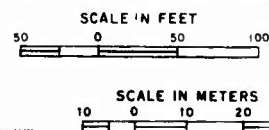


Vertical clearance above H.W. with bridge closed, 2.9 feet and with bridge up, 100.0 feet

L.A. STATE HWY NO. 407 BRIDGE
ALGIER, LA.
ALGIER CANAL
INTRACOASTAL WATERWAY MILE 1.0

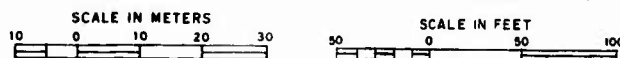


L.A. STATE HWY NO. 23 BRIDGE
BELLE CHASE, LA.
ALGIER CANAL
INTRACOASTAL WATERWAY MILE 3.8

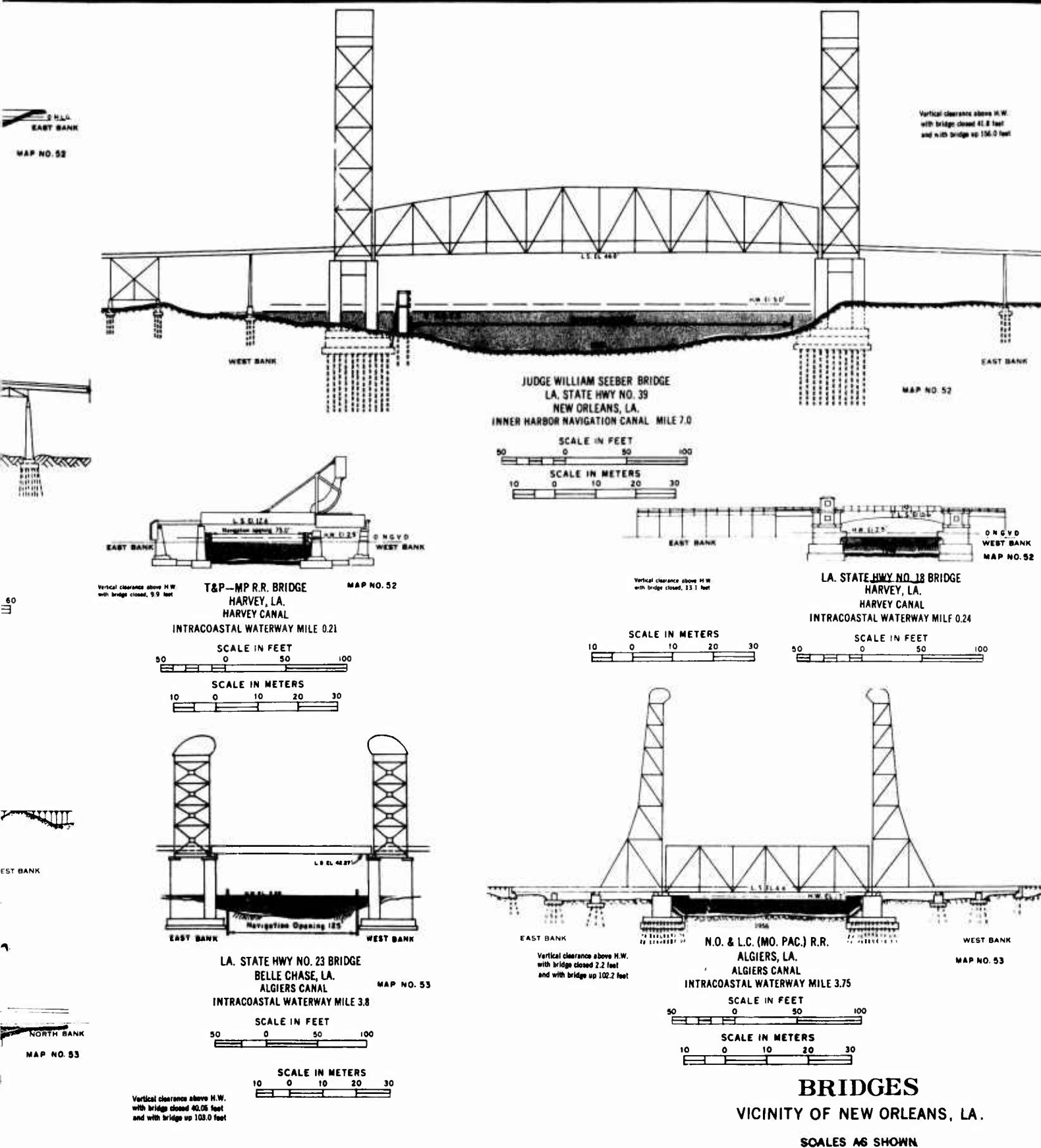


Vertical clearance above H.W. with bridge closed 8.5 feet

L.A. STATE HWY NO. 45 BRIDGE
BAYOU BARATARIA
INTRACOASTAL WATERWAY MILE 12.5



Vertical clearance above H.W. with bridge closed 40.05 feet and with bridge up 103.0 feet



NO. NAME OF INSTALLATION

1. U.S. Army Engineer District, New Orleans
2. Southern Shell Fish Co., Inc.
3. Toups Towing Co. (W. Salathe, Inc.)
4. Exxon Co.
5. A-1 Industries
6. American Oil Co. - AMOCO
7. J. Ray McDermott & Co., Inc.
8. ABC Caster Co.
9. Standard Supply & Hardware Co.
10. Geosource
11. Avondale Shipyard, Inc.
12. Mayronne Drilling Mud & Chemical Co.
13. Tibo Shipyards, Inc.

NO. NAME OF INSTALLATION

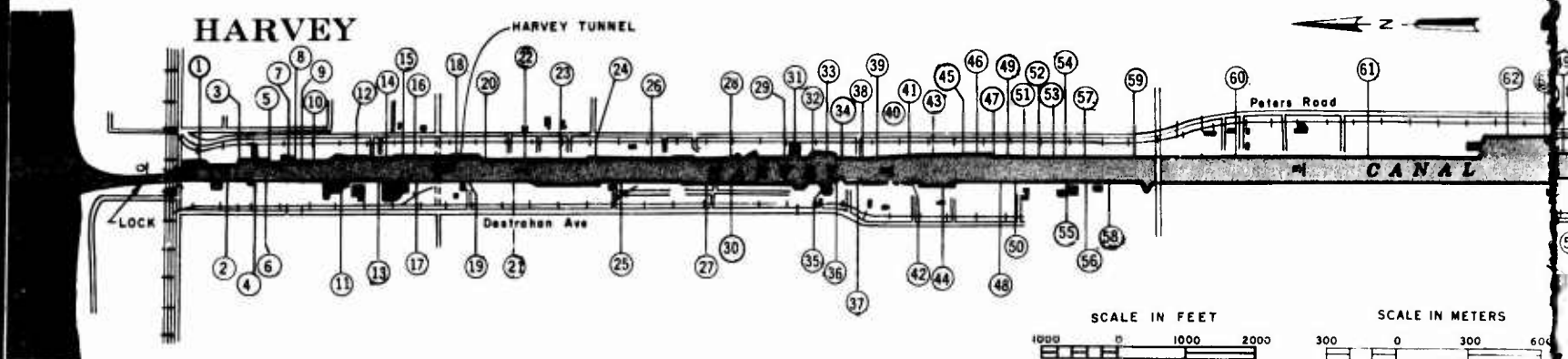
14. Chevron Oil Co.
15. Rivet Draglines Marsh Buggy Co.
16. Seaplane Service
17. Freeport Sulphur Co.
18. Louisiana Materials Co., Inc.
19. Texaco, Inc.
20. Harvey Lumber & Supply
21. Loop, Inc.
22. Gulf Oil Corp.
23. J. Ray McDermott & Co., Inc.
24. Intracoastal Terminal, Inc.
25. Shell Pipe Line Corp.
26. Haliburton Co.

NO. NAME OF INSTALLATION

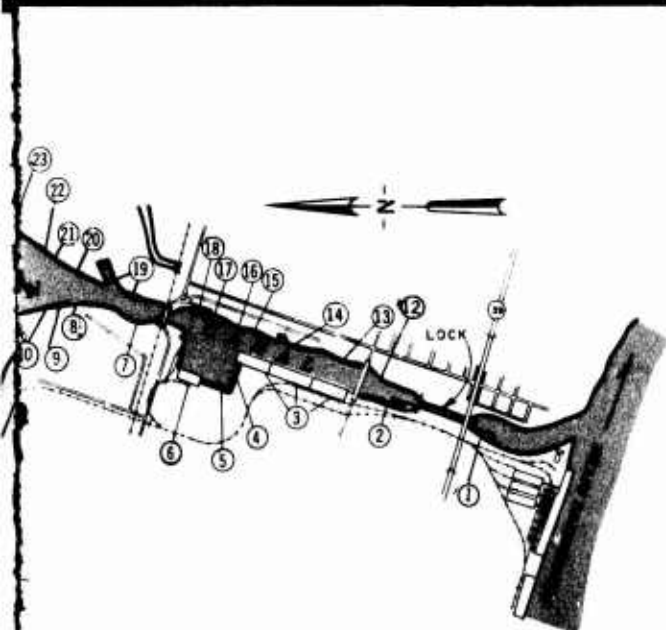
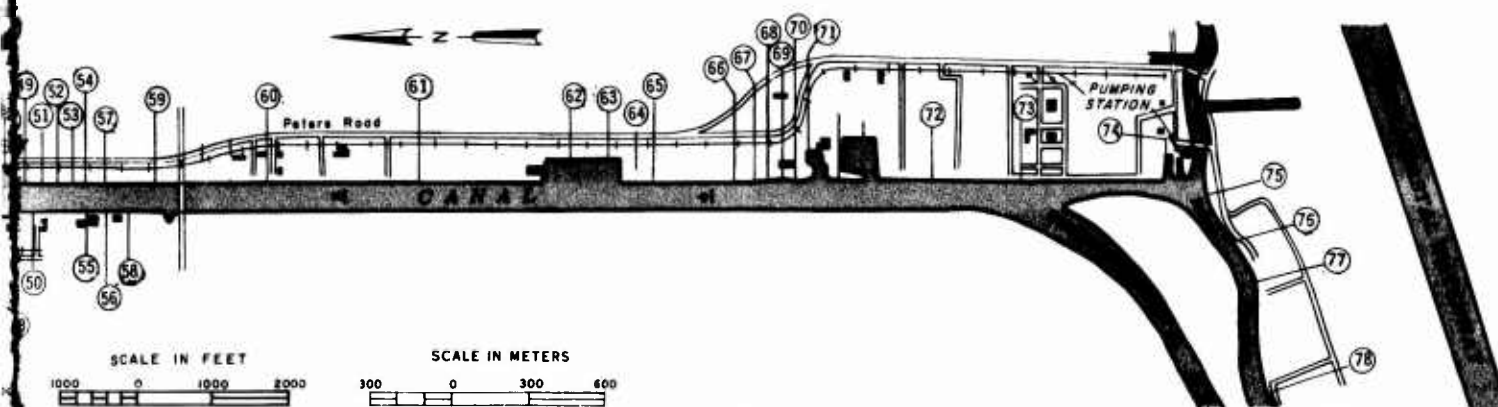
27. Milchem, Inc.
28. Evans Cooperage Lines Co., Inc.
29. Tassin International Inc.
30. George Engine Co.
31. Skipper Hydraulics, Inc.
32. National Lead Co. (BAROID)
33. Harvey Canal Towing Co.
34. Cheramie Inland Towing Co., Inc.
35. Schouest Bros. Towing Co.
36. Southport Construction Co.
37. Harvey Canal Seaplane Service, Inc.
38. Houma Welders, Inc.
39. Harvey Industries, Inc.

NO. NAME OF INSTALLATION

40. America Tugs, Inc.
41. Loomiet Enterprises, Inc.
42. Exxon Co.
43. Magna Volt
44. Williams McWilliams
45. Chandler Welding Corp.
46. Chandler Welding Corp.
47. Salathe Oil Co., Inc.
48. Taulhi Construction Co.
49. Regan Equipment Co.
50. Dresser Industries
51. Louisiana Towing
52. Harvey Canal Ship Serv



NAME OF INSTALLATION	NO.	NAME OF INSTALLATION	NO.	NAME OF INSTALLATION	NO.	NAME OF INSTALLATION
Milchem, Inc.	40.	America Tugs, Inc.	53.	Dixie Carriers, Inc.	66.	Avondale Shipyards, Inc.
Evans Cooperage Lines Co., Inc.	41.	Loomiet Enterprises, Inc.	54.	Pipe Lines, Inc.	67.	The Mayronne Co.
Tassin International Inc.	42.	Exxon Co.	55.	Sun Contractor, Inc.	68.	Avondale Shipyards, Inc.
George Engine Co.	43.	Magna Volt	56.	Total Services, Inc.	69.	Avondale Shipyards, Inc.
Skipper Hydraulics, Inc.	44.	Williams McWilliams	57.	Bobben Fabricating, Inc.	70.	Avondale Shipyards, Inc.
National Lead Co. (BAROID)	45.	Chandler Welding Corp.	58.	National Tank Co. (NATCO)	71.	Avondale Shipyards, Inc.
Harvey Canal Towing Co.	46.	Chandler Welding Corp.	59.	Majors Tool Co.	72.	Tom Hicks Transfer Co.
Cherame Inland Towing Co., Inc.	47.	Salathe Oil Co., Inc.	60.	J. Ray McDermott & Co., Inc.	73.	Plexco
Schoeust Bros. Towing Co.	48.	Taulli Construction Co., Inc.	61.	H. C. Price & Co.	74.	Gretna Machine & Iron Works, Inc.
Southport Construction Co.	49.	Regan Equipment Co.	62.	J. Ray McDermott & Co., Inc.	75.	Oilfield Barges, Inc.
Harvey Canal Seaplane Service, Inc.	50.	Dresser Industries	63.	Otto Candies & Co.	76.	Wall Shipyard
houma Welders, Inc.	51.	Louisiana Towing	64.	Herb's Welding, Inc.	77.	McDonough Marine
Harvey Industries, Inc.	52.	Harvey Canal Ship Services	65.	Pool Offshore	78.	Orleans Ship, Inc. (Dry Docks)



NO.	NAME OF INSTALLATION	NO.	NAME OF INSTALLATION
1.	U.S. Coast Guard	23.	Southern Scrap Material Co., Ltd.
2.	U.S. Coast Guard	24.	Gulf Marine Service
3.	Galvez Street Wharf	25.	American Marine Corp.
4.	Metal Service Corp.	26.	Edwards - Levy Metals, Inc.
5.	Lone Star Cement Corp.	27.	Jahncke Service, Inc.
6.	Florida Ave. Wharf	28.	Boh Bros. Construction Co., Inc.
7.	Sea Land	29.	Louisiana Materials Co., Inc.
8.	Sea Land	30.	Equitable - Higgins Shipyard, Inc.
9.	Bulk Transport, Inc.	31.	Ideal Cement Co.
10.	J. Young & Co., Inc.	32.	Orleans Materials & Equipment Co., Inc.
11.	Port of New Orleans	33.	Laclede Steel Co.
12.	Boland Marine & Mfg. Co., Inc.	34.	William McWilliams Industries, Inc.
13.	Saucer Marine Service, Inc.	35.	Boh Bros. Construction Co., Inc.
14.	Canal Marine Repairs, Inc.	36.	Dresser Industries (MAGCOBAR)
15.	Indian Towing Co., Inc.	37.	Radcliff Materials, Inc.
16.	McDonough Marine Service	38.	American Wholesale Fence Co.
17.	Boland Machine and Mfg.	39.	Owens - Illinois
18.	Jourdan Ave. Wharf	40.	New Orleans Public Service, Inc.
19.	Southern Scrap Materials Co., Ltd.	41.	Milchem, Inc.
20.	Lane and Co., Ltd.	42.	Dwyer Road Wharf
21.	Gaines P. Wilson & Son, Inc.	43.	U.S. Gypsum Co.
22.	New Orleans Container Terminal & Drayage, Inc.	44.	Morrison Road Wharf
		45.	National Lead Co. (BAROID)

PORT FACILITIES

HARVEY CANAL

and

INNER HARBOR NAVIGATION CANAL

SCALES AS SHOWN

INDEX TO REVETMENTS (OPERATIVE)

Name of Project	AHP Mileage	Map No.	Name of Project	AHP Mileage	Map No.	Name of Project	AHP Mileage	Map No.
OHIO RIVER								
CACHE-CAIRO	979.7-975.7R 980.5R-981.1R A.H.P.	1	ST. CLAIR	742.5-741.9R	13 & 14	SPANISH MOSS	539.1-538.0R	26
WICKLIFFE	952.9-951.5L	1	LOOSAHATCHIE - MEMPHIS FRONT	740.4-734.8L	14	LA GRANGE TOWHEAD	538.9-537.1L	26
MAYFIELD CREEK	950.6-949.5L	2	LOOSAHATCHIE BAR	740.2-739.8R	14	WARFIELD POINT	537.4-536.7L	26
PRITCHARD	948.7-945.8R	2	HOPEFIELD POINT	737.3-736.1R	14	ISLAND 84	536.4-533.9L	26 & 27
CAMPBELL	943.8-942.5L	2	TENN. CHUTE (MEMPHIS HARBOR)	6.3-7.7 (MH)	14	VAUCLUSE	534.3-533.7R	26
ISLAND 3 & 4	942.5-939.0R	2 & 3	PRESIDENTS ISLAND	733.5-731.3L	14	SUNNYSIDE - LAKEPORT	532.6-527.5R 526.0-524.8R	27
BELMONT	938.8-937.5R	3	BAUXIPPI - WYANOKE	731.3-727.3R		AMERICAN CUT-OFF	526.8-525.5L	27
COLUMBUS	936.7-936.0L	3	DISMAL POINT	726.1-724.4R	14 & 15	WALNUT POINT - KENTUCKY BEND	523.8-515.8L	27 & 28
WOLF ISLAND	934.3-931.2R	3	ENSLEY	725.3-718.8L	14 & 15	WORTHINGTON	514.4-513.0R	28
WILLIAMS	928.4-926.5L	3 & 4	COAHOMA	718.3-715.8L	15	CRACRAFT	512.7-508.6R	28
BECKWITH BEND	925.5-922.7R	4	COW ISLAND BEND (UPPER)	716.9-715.7R	15	CAROLINA	508.6-506.5L	29 & 30
HICKMAN - REELFOOT	922.3-915.4L	4	COW ISLAND BEND	715.9-712.3R	15	SARAH ISLAND - OPOSSUM POINT	504.7-501.2R	29
ISLAND 8	915.0-913.0R	4	NORFOLK - STAR	711.2-704.9L	15 & 16	MAYERSVILLE	500.4-494.5L	29 & 30
BEND OF ISLAND 8	917.5-916.1R(CH)	4	PICKETT	703.5-701.0L	16	BALESHED TH - STACK ISLAND	492.5-483.1L	30
CHUTE OF ISLAND 8	913.0-910.9L	4	PORTER LAKE	704.2-697.8R	16 & 17	LAKE PROVIDENCE	490.0-488.1R	30
MILTON BELL	910.1-907.2R	4 & 5	COMMERCE	696.5-694.4L	16 & 17	BEN LOMOND	487.2-485.3L	30
ISLAND 9	907.8-902.6L	5	PETERS	693.4-689.3R	16 & 17	HAGAMAN (OLD BEND)	486.0-484.0R	30
WINCHESTER TH	900.6-899.0L	5	MHOON BEND	688.5-682.2L	16 & 17	HAGAMAN EXT	483.4-478.7R	30
SLOUGH LANDING NECK	900.1-896.8L 896.1-894.8L	5	WALNUT BEND	681.6-677.3R	17 & 18	FITLER - COTTONWOOD	477.0-472.0L	30 & 31
LAForge	893.1-889.6R	5	HARBERT POINT	676.1-674.4L	18	GOODRICH	470.0-463.5R	31
NEW MADRID	889.4-888.4R	5	ST. FRANCIS	674.0-669.5R	18	BELLE ISLAND	462.3-458.0L	31 & 32
NEW MADRID BAR	888.4-886.5R	5	FLOWER LAKE	668.2-665.5L	18 & 19	MILLIKEN BEND	457.1-448.9R	32
KENTUCKY PT	887.6-886.0L	5	TROTTERS LANDING	666.5-663.0L	19	MARSHALL - BROWNS POINT	447.8-444.4L	32 & 33
NEW MADRID BEND	887.6-882.9R	5	HELENA	663.5-656.8R	19	FALSE POINT	444.0-441.8R	33
BELOW TONEYS TOWHEAD	881.6-878.1L	5	DELTA - FRIAR POINT	657.3-652.2L	19 & 20	KINGS POINT - OPPOSITE DELTA POINT	440.6-437.2L	33
LINDA	877.4-875.1R	6	WESTOVER	652.8-649.6R	20	DELTA POINT	438.5-436.7R	33
MERRIWETHER - CHEROKEE	874.0-866.8L	6	HORSESHOE	648.5-645.5L	20	VICKSBURG HARBOR	438.6-437.1L	33
LITTLE CYPRESS	865.3-859.7R	6 & 7	OLDTOWN BEND	645.6-641.4R	20	BARGE LINE TERMINAL	437.1-436.7L	33
ABOVE LEE TH	860.3-859.5L	7	ISLAND 82	639.8-637.4R	20	RACETRACK	434.3-431.8L	33
LEE TOWHEAD	859.3-857.7L	7	ISLAND 63	639.3-637.5L	20	REID - BEDFORD	430.7-427.4R	33 & 34
BEND OF ISLAND NO. 14	858.8-857.8L	7	ISLAND 63 BAR	640.5-637.3L	20	DIAMOND	424.1-421.9R	34
FRITZ	857.5-854.7L	7	BURKE LANDING	637.5-634.2L	20	LAKE KARNAC	420.6-417.2L	34
ROBINSON BAYOU	853.8-850.2R	7	FAIR LANDING	634.6-633.9 634.0-631.3R	20 & 21	POINT PLEASANT	415.6-411.3R	34 & 35
HATHAWAY LANDING	851.9-851.8L	7	RESCUE LANDING	630.4-625.6L	21	TOGO ISLAND	415.2-414.1R	35
ISLAND 15	850.9-850.1L	7	SUNFLOWER (OLD BEND)	628.0-626.0 BEND	21	GRAND GULF	410.0-408.2L 407.9-400.5L	35
GAYOSO - CARUTHERSVILLE	849.8-846.0R	7	LUDLOW	625.9-624.0R	21	HARDSCRABBLE	399.5-396.1R	35
BELLS POINT	844.5-843.4R	7	ISLAND 67	622.9-621.4L	21	GOLD BOTTOM	394.3-386.9L	36
BLAKER TOWHEAD	845.4-841.5L	7	ISLAND 68 BAR	621.9-620.8R	21	BROWNS FIELD	389.5-387.6R	36
LINWOOD BEND	841.3-838.6L	7 & 8	KNOWLTON	620.7-617.6R	21 & 22	KEMPE BEND	386.5-381.0R	36 & 37
ISLAND NO. 18	836.7-832.7R	8	CESSIONS TOWHEAD	616.3-614.3L	22	ASHLAND	378.8-377.3L	37
HELOISE	831.7-829.4L	8	CESSIONS	616.1-615.0L BEND	22	GIBSON	373.0-368.9R	37
HUFFMAN - HICKMAN	828.1-823.3R	8 & 9	DENNIS	613.5-614.2L	22	NATCHEZ FRONT	364.8-363.6L	38
OBION - TAMM	822.2-813.3L	9	HENRICO	608.4-603.7R	22	CARTHAGE	362.1-359.2R	38
BARFIELD	812.6-805.4R	9	SMITH POINT	604.2-600.7L	22	NATCHEZ ISLAND	358.1-356.9R	38
BEND OF ISLAND 25	804.2-800.7L	9 & 10	SCRUBGRASS BEND	600.9-599.7R	22	MORVILLE	356.9-354.7R	38 & 39
ISLAND 26	800.0-797.1R	10	BIG ISLAND	599.7-596.0R	22 & 23	ST. CATHERINE BEND	351.0-348.5R	39
ASHPORT-KEYES POINT	796.6-789.5L	10	VICTORIA BEND - TERRENE	595.2-580.5L	23	RAILROAD LANDING	344.8-345.8R	39
KATE AUBREY	792.9-782.5R	10	KLONDIKE	590.2-586.2R	23	DEAD MAN'S BEND	337.1-336.0L 332.2-334.2L	40
KATE AUBREY TH - ISLAND 30	789.4-784.9R	10	RIVERTON	586.7-585.8L	23	BOUGERE BEND	330.8-327.5R	40
ELMOT BAR	788.9-788.0L	10	ROSEDALE BEND	585.1-584.4L	23 & 24	PALMETTO	324.7-319.3L	40 & 41
OSCEOLA	787.6-787.0R	10	PRENTISS	584.4-580.9L	24	COOCHIE	318.3-315.3R	41
OSCEOLA GROINS	785.9-785.7R	10	OZARK	579.7-575.7R	24	INFLOW CHANNEL	315.3-312.5R	41
UPPER BULLERTON	785.7-785.0R	10	CATFISH POINT	575.3-571.8L	24	POINT BREEZE	314.4-312.4R	41
LOWER BULLERTON	784.3-780.3R	10 & 11	CYPRESS BEND	570.0-566.2R	24	FORT ADAMS REACH	309.7-306.7L	41 & 42
SUNRISE TH	777.1-774.3R	11	EUTAW - MOUNDS	566.0-558.8L	24 & 25	ABOVE OLD RIVER	305.0-304.2R	42
LOOKOUT	773.9-772.8R	11	PAIR O'DICE	562.3-559.0R	25	CARR PT (OLD RIVER AND MISS. RIVER)	0.7-302.7R	42
LOOKOUT BAR	772.0-771.8R	11	HUNTINGTON POINT	556.9-554.9L	25	HOG POINT	297.0-295.5R	42
CHUTE OF ISLAND 35	766.9-762.2R	11 & 12	ARKANSAS CITY - YELLOW BEND	555.5-549.7R	25	GREENWOOD BEND	290.2-287.5L	42 & 43
CEDAR PT - DENSFORD	761.1-757.7L	12	ASHBROOK	549.0-546.5R	25	BRUNETTE POINT	286.1-284.6R	43
DEAN ISLAND	756.5-755.0R	12	MILLER BEND	546.5-541.4L	25 & 26	IOWA POINT	283.0-281.0L	43
SHELBY FOREST	753.3-751.4L	12 & 13	ISLAND 82	546.3-545.7R	26	MORGANZA	280.0-276.6R	43
BRANDYWINE	753.2-749.8R	12 & 13	TARPLEY ISLAND	542.9-542.2R	26	BOIES POINT	278.6-273.6R	43 & 44
ISLAND 40	747.4-744.1R 743.7-741.3R	13 & 14	LELAND CUT-OFF	539.6-539.4L	26			

LOWER MISSISSIPPI RIVER

U.S. ARMY

INDEX TO REVETMENTS (OPERATIVE)

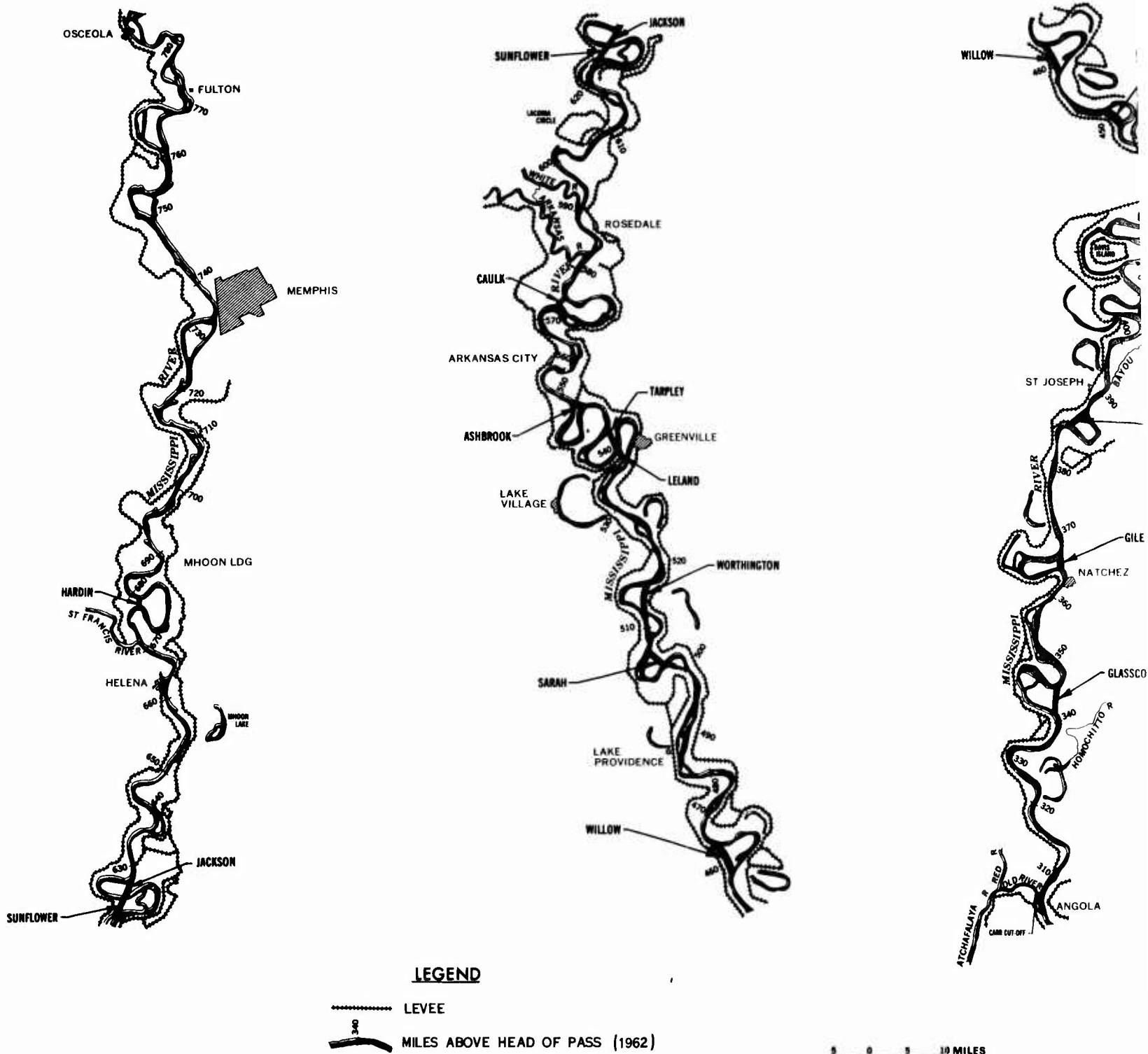
No	Name of Project	AHP Mileage	Map No.	Name of Project	AHP Mileage	Map No.	Name of Project	AHP Mileage	Map No.
14	SPANISH MOSS	539.1-538.0R	26	ARROW BEND	272.6-270.1L	43 & 44	VENICE	13.7-10.6R	57
	LA GRANGE TOWHEAD	538.9-537.1L	26	RED STORE LDG	269.6-268.2R	44			
	WARFIELD POINT	537.4-536.7L	26	BAYOU SARA	262.7-260.4L	44			
	ISLAND 84	536.4-533.9L	26 & 27	FAULKNER LAKE	252.4-253.2L	45			
	* VAUCLUSE	534.3-533.7R	26	GRAND BAY	250.1-256.8R	44 & 45			
	SUNNYSIDE - LAKEPORT	532.6-527.5R 526.0-524.8R	27	ARBROTH	251.0-248.9R	45			
	* AMERICAN CUT-OFF	526.6-525.5L	27	SPRINGFIELD BEND	245.8-241.3R	45 & 46			
	WALNUT POINT - KENTUCKY BEND	523.8-515.8L	27 & 28	ALLEDALE	240.6-236.0R	46			
15	WORTHINGTON	514.4-513.0R	28	PORT ALLEN	233.2-229.5R	46			
15	CRACRAFT	512.7-508.6R	28	ARLINGTON	227.0-224.8L	46 & 47			
	CAROLINA	508.6-506.5L	29 & 30	MISSOURI BEND	223.7-219.9R	47			
	SARAH ISLAND - OPOSSUM POINT	504.7-501.2R	29	** MANCHAC	218.8-217.1L 216.7-212.1L	47			
16	MAYERSVILLE	500.4-494.5L	29 & 30	PLAQUEMINE	210.4-204.3R	47			
	BALESHED TH - STACK ISLAND	492.5-483.1L	30	ST GABRIEL	203.1-199.1L	47 & 48			
17	* LAKE PROVIDENCE	490.0-488.1R	30	WHITE CASTLE	198.5-196.0R 195.9-192.0R	48			
17	BEN LOMOND	487.2-485.3L	30	NEW RIVER BEND	189.6-183.7L	48			
17	HAGAMAN (OLD BEND)	486.0-484.0R	30	PHILADELPHIA PT	182.9-181.8R	48			
17	HAGAMAN EXT	483.4-478.7R	30	MARCHAND	181.5-180.1L	48			
18	FITLER - COTTONWOOD	477.0-472.0L	30 & 31	SMOKE BEND	178.5-175.5R	48			
	GOODRICH	470.0-463.5R	31	ST. ELMO	175.3-173.2L	48			
19	BELLE ISLAND	462.3-458.0L	31 & 32	ABEN	173.1-171.2R	48			
	MILLIKEN BEND	457.1-448.9R	32	BURNSIDE	171.6-170.8L 170.5-169.9L	48			
	MARSHALL - BROWNS POINT	447.8-444.4L	32 & 33	ST ALICE	166.9-162.0R	48 & 49			
20	FALSE POINT	444.0-441.8R	33	ROMEVILLE	162.8-160.4L	49			
	KINGS POINT - OPPOSITE DELTA POINT	440.6-437.2L	33	** RICH BEND	158.7-155.4R 154.2-153.3R	49			
	DELTA POINT	438.5-436.7R	33	** BELMONT	154.3-149.7L	49			
	VICKSBURG HARBOR	438.6-437.1L	33	VACHERIE	150.0-149.5R 148.7-146.6R	50			
	BARGE LINE TERMINAL	437.1-436.7L	33	ANGELINA	146.4-143.3L	50			
	RACETRACK	434.3-431.8L	33	WILLOW BEND	141.7-140.2R	50			
	REID - BEDFORD	430.7-427.4R	33 & 34	RESERVE	140.3-136.6L	50			
	DIAMOND	424.1-421.9R	34	LUCY	137.0-133.2R	50			
21	LAKE KARNAC	420.6-417.2L	34	MONTZ	133.0-129.8L	50			
	POINT PLEASANT	415.6-411.3R	34 & 35	WATERFORD	129.7-127.5R	50			
	TOGO ISLAND	415.2-414.1R	35	GOODHOPE	126.6-124.1L 122.9-122.6L	51			
	GRAND GULF	410.0-408.2L 407.9-400.5L	35	LULING	122.1-116.9R	51			
	HARDSCRABBLE	399.5-396.1R	35	KENNER	116.3-110.2L 109.6-108.6L	51			
	GOLD BOTTOM	394.3-386.9L	36	AVONDALE BEND	110.2-107.7R 107.4-104.8R	51 & 52			
22	BROWNS FIELD	389.5-387.6R	36	CARROLLTON BEND	104.7-102.4L	52			
	KEMPE BEND	386.5-381.0R	36 & 37	GREENVILLE BEND	101.9-98.1R	52			
	ASHLAND	378.8-377.3L	37	GRETNA BEND GOULDSBORO BEND ALGIERS POINT	98.1-93.8R	52			
	GIBSON	373.0-368.9R	37	THIRD DISTRICT	94.6-91.0L	52			
	NATCHEZ FRONT	364.8-363.6L	38	CUTOFF	90.9-90.6L 90.0-89.4L	52			
	CARTHAGE	362.1-359.2L	38	** POYDRAS	86.0-84.8L 84.6-78.1L	52 & 53			
	NATCHEZ ISLAND	358.1-356.9R	38	ENGLISH TURN	79.0-78.5R 78.1-75.4R	53			
23	MORVILLE	356.9-354.7R	38 & 39	SCARSDALE	75.5-73.3L	53			
	ST. CATHERINE BEND	351.0-348.5R	39	OAK POINT	73.8-71.4R	53			
	RAILROAD LANDING	344.8-345.8R	39	LINWOOD	71.5-69.7L	53			
	DEAD MAN'S BEND	337.1-336.0L 332.2-334.2L	40	JESUIT BEND - ALLIANCE	70.6-61.4R	53 & 54			
24	BOUGERE BEND	330.8-327.5R	40	BELAIR	66.8-66.4L 66.1-62.8L	53 & 54			
	PALMETTO	324.7-319.3L	40 & 41	MONSECOUR	61.9-59.9L	54			
	COOCHIE	318.3-315.3R	41	MYRTLE GROVE	60.0-57.2R 60.7-60.5R	54			
	INFLOW CHANNEL	315.3-312.5R	41	HARLEM	58.2-55.5L	54			
25	POINT BREEZE	314.4-312.4R	41	JUNIOR	55.7-52.0R	54			
	FORT ADAMS REACH	308.7-306.7L	41 & 42	GRAVOLET	52.3-49.0L	54			
	ABOVE OLD RIVER	305.0-304.2R	42	DIAMOND	49.3-47.2R	55			
	CARR PT. (OLD RIVER AND MISS. RIVER)	0.7-302.7R	42	BOHEMIA	47.2-44.7L	55			
	HOG POINT	297.0-295.5R	42	** POINT MICHEL	45.4-44.3R 43.4-41.1R	55			
	GREENWOOD BEND	290.2-287.5L	42 & 43	** PORT SULPHUR	41.1-38.6R 38.0-36.4R	55			
	BRUNETTE POINT	286.1-284.6R	43	BAYOU LAMOQUE	35.3-34.4R	55			
	IOWA POINT	283.0-281.0L	43	TROPICAL BEND	32.0-27.7R	55 & 56			
	MORGANZA	280.0-278.6R	43	BURAS	27.7-24.4R	56			
	BOIES POINT	278.6-273.6R	43 & 44	LOWER CHILDRESS - FORT JACKSON	22.6-20.8R 20.3-19.8R	56			

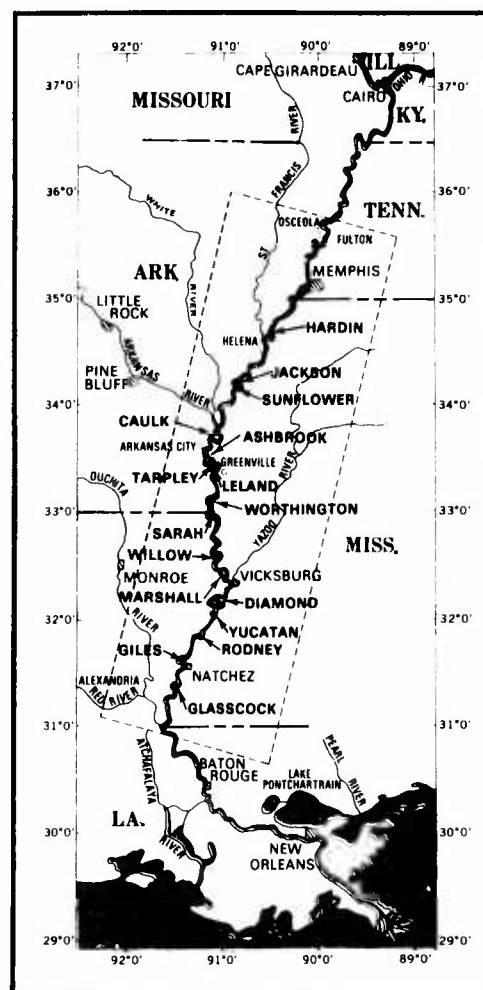
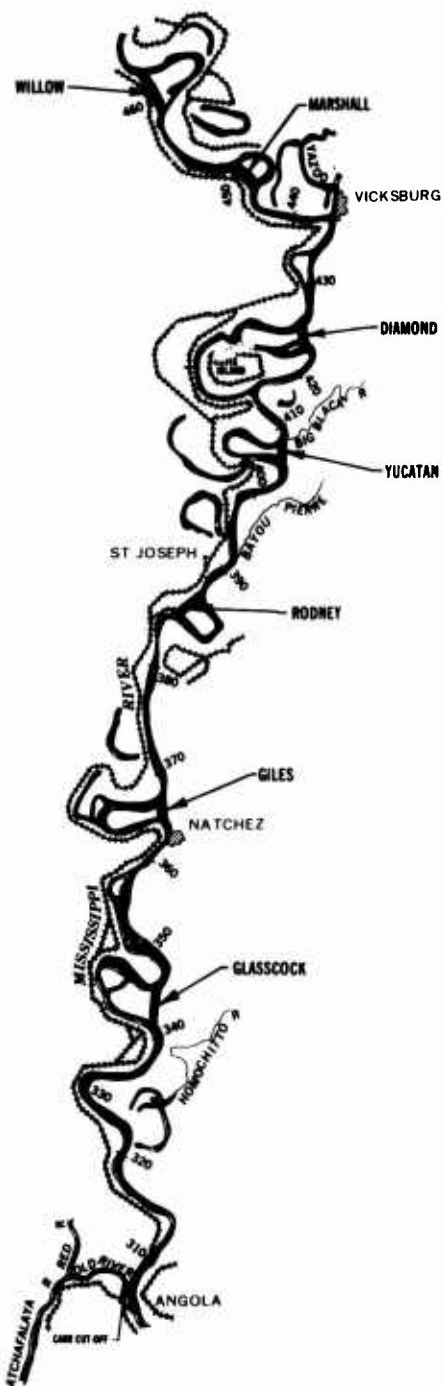
* OPERATES AT HIGHWATER ONLY
** REVETMENT PROGRAM (NEW WORK AND EXT.) 1963 C.Y.

1986

under the direction of the President, Mississippi River Commission

2 SHEET 5





VICINITY MAP

MILEAGE SHORTENING WITH NAVIGATION THROUGH THE SIXTEEN CUT-OFFS MADE SINCE 1929, INSTEAD OF THE BENDS

BENDS SHOW CONDITIONS WHEN CUT-OFFS WERE MADE

NAME OF CUT-OFF	YEAR OPENED	SHORTENING IN MILES
HARDIN	1942	16.9
JACKSON	1941	8.7
SUNFLOWER	1942	10.4
CAULK	1937	15.2
ASHBROOK	1935	11.4
TARPLEY	1935	8.6
LELAND	1933	9.8
WORKINGTON	1933	4.3
SARAH	1936	5.3
WILLOW	1934	7.7
MARSHALL	1934	4.2
DIAMOND	1933	12.0
YUCATAN	1929	9.6
RODNEY	1936	5.8
GILES	1933	11.1
GLASSCOCK	1933	10.8
TOTAL SHORTENING AT THE CUT-OFFS		151.8

CUT-OFFS BETWEEN MEMPHIS, TENN. & ANGOLA, LA.

**Mileage above and below Head of Passes
is based on surveys of 1962.**

MILEAGE BETWEEN POINTS
ALONG THE
MISSISSIPPI RIVER
CAIRO, ILL. TO THE GULF OF MEXICO
IN RIVER MILES

CAIRO, ILL. TO NATCHEZ, MISS 593 MILES																												
KENN. GREENVILLE BRIDGE GREENVILLE HARBOR, MISS LAKE FERGUSON, MISS HEAD OF PASSES HELENA, ARK. HICKMAN, KY. KENNER, LA. LAKE PROVIDENCE HARBOR LAKE PROVIDENCE, LA. MEMPHIS, TENN. MEMPHIS HARBOR PROJECT MCKELLAR LAKE, TENN. (ENTRANCE) MEMPHIS OFFICE (CORPS OF ENGINEERS) NEW MADRID, MO. NEW ORLEANS, LA. (CANAL STREET) OHIO RIVER (MOUTH) OLD RIVER (LOCK) OSCEOLA, ARK. PLAQUEMINE, LA. POINTE A LA HACHE, LA. PORT SULPHUR, LA. RED RIVER LANDING, LA. RESERVE, LA. ROSEDALE, MISS. (TERRENE LDG.) SOUTH PASS (MOUTH) SOUTHWEST PASS (MOUTH) ST. FRANCIS (MOUTH) ST. JOSEPH, LA. TIPTONVILLE, TENN. VENICE, LA. (THE JUMP) VICKSBURG, MISS. (YAZOO CANAL) VICKSBURG BRIDGE WHITE RIVER (MOUTH) WICKLIFFE, KY.																												
537	126	663																										
385	922	259																										
424	113	550	809																									
54	483	180	439	370																								
198	735	72	187	622	252																							
188	725	62	197	612	242	10																						
199	736	73	186	623	253	1	11																					
352	889	226	33	776	406	154	164	153	526																			
442	95	568	827	18	388	640	630	641	268	794																		
417	954	291	32	841	471	219	229	218	591	65	859																	
233	304	359	618	191	179	431	421	432	59	585	209	650																
249	786	123	136	673	303	51	61	50	423	163	691	168	482															
328	209	454	713	96	274	526	516	527	154	680	114	745	95	577														
488	49	614	873	64	434	686	676	687	314	840	46	905	255	737	160													
498	39	624	883	74	444	696	686	697	324	850	56	915	265	747	170	10												
336	301	362	621	188	182	434	424	435	62	588	206	653	3	485	92	252	262											
349	138	525	784	25	345	597	587	598	225	751	43	816	166	648	71	89	99	163										
55	592	71	330	479	109	143	133	144	229	297	497	362	288	194	383	543	553	291	454									
550	13	676	935	126	496	748	738	749	376	902	108	967	317	799	222	62	52	314	151	605								
557	20	683	942	133	503	755	745	756	383	909	115	914	324	806	229	69	59	321	158	612	★33							
135	672	9	250	559	189	63	53	64	309	217	577	282	368	114	463	623	633	371	534	80	685	692						
142	395	268	527	282	88	340	330	341	32	494	300	559	91	391	186	346	356	94	257	197	408	415	277					
336	873	210	49	760	390	138	148	137	517	16	778	81	569	87	664	824	834	572	735	281	886	853	201	478				
526	11	652	911	102	472	724	714	725	352	878	84	943	293	775	198	38	28	290	129	581	24	31	661	384	862			
100	437	226	485	324	46	298	288	299	74	452	342	517	133	349	228	388	398	136	299	155	450	457	235	42	436	426		
101	436	227	486	350	47	299	289	300	73	453	341	518	132	350	227	387	397	135	294	156	449	456	236	41	437	425	1	
62	599	64	323	486	116	136	126	137	236	290	504	355	295	187	390	550	560	298	461	7	612	619	73	204	274	588	162	
415	952	289	30	839	469	217	227	216	589	63	857	2	648	166	743	903	913	651	814	360	965	972	240	557	79	941	515	546
																											353	

★ Via Southwest Pass

Mileage above and below Head of Passes
is based on surveys of 1962.

1886

ed under the direction of the President, Mississippi River Commission

SHEET 7

2

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Mississippi River Ill.-Mo.	0-195.0	Cairo to St. Louis (Mi. 191), 9 ft. deep; 300 ft. wide; St. Louis to Mouth Missouri River (Mi. 195), 9 ft. deep, 200 ft. wide.	
Chain of Rocks Canal, Lock & Dam	184-194	Main lock 110 ft. x 1200 ft. Auxiliary lock 110 ft. x 600 ft. Canal controlling depth over 9 ft.	
Mississippi River Ill.-Mo.	195.0-301.0	Mouth Missouri River - Lock and Dam No. 22; 9 ft. deep; adequate width.	
Illinois Waterway Ill.	0-80.15	Mouth Illinois River - Mi. 80.15, 9 ft. deep; 300 ft. wide (9-ft. depth maintained)	
Missouri River* Kan.-Mo.-Iowa. -Neb.	0-762.5	Mouth - Sioux City, 9 ft. deep; 300 ft. wide.	
Ohio River**, Ky. -Ill., Ind.-Ohio -Penn.	0-974	Mouth - Pittsburgh, 9 ft. deep.	
MISSISSIPPI RIVER Mo., Ill., Ky., Tenn., Ark., Miss., and La.	955.8-233.4	Cairo-Baton Rouge; 12 ft. deep, 300 ft. wide.	
	233.4-104.0	Baton Rouge to New Orleans; 40 ft. deep, 500 ft. wide.	
	104.0-86.7	Port Limits of New Orleans; 40 ft. deep by 500 ft. wide channel within limits of the 35 ft. deep by 1500 ft. wide channel.	
	86.7-0	New Orleans to Head of Passes; 40 ft. deep by 1000 ft. wide.	
	0-14.2 B.H.P.	Head of Passes to Mouth of South Pass. 30 ft. deep by 450 ft. wide. 30 ft. deep by 600 ft. wide over bar.	
	0-21.2 B.H.P.	Head of Passes-Mouth of Southwest Pass. 40 ft. deep by 800 ft. wide with 40 ft. deep by 600 ft. wide over bar.	
Wolf River (Memphis Harbor) Tenn.	0-3	Project (based on modification of previous project as provided in 1958 Flood Control Act) provides for a channel 9 ft. deep at low water from mouth to Mi. 3 with bottom widths of 250 ft. from Keel Ave. (Mi. 1.75) and 200 ft. from Keel Ave. to Mi. 3.	
*St. Francis River Ark.	0-45	None	Mouth of Round Pond Cutoff, 45 miles above mouth.
L'Anguille River Ark.	0-9	None	Marianna, Ark., 9 miles above mouth.
Blackfish Bayou Ark.	0-5	None	Mouth Fifteen Mile Bayou Ark., 5 miles above mouth
White River Ark.	0-169	None	Branson, Mo., 520 miles above mouth.

* Missouri River Division

** Ohio River Division

• Mileage and navigation has changed on the St. Francis River due to numerous cutoffs.
Different versions as to mileage, etc., are in existence.

LOWER MISSISSIPPI RIVER

U.S. ARMY

NAVIGABLE WATERWAYS, LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation

Remarks

Cairo to Mouth of Missouri River: Project depth and width maintained by dredging as necessary during low water. Increased depths available during higher river stages. Navigation channel marked by buoys, shore lights, and day marks.

Bypasses Chain of Rocks reach of Mississippi River.

Navigation channel marked by buoys, shore lights, and day marks.

Illinois River - Mi. 80.15. 9-ft. minimum depth maintained; 300 ft. minimum width maintained. Navigation channel marked by buoys, shore lights, and day marks.

Mouth to Kansas City - A channel 6-1/2 to 7 ft. deep and 200 ft. wide is available throughout the navigation season, 15 March to 30 November. A 6-foot channel available between Kansas City and Omaha, Nebraska.

Mouth Ohio River - Pittsburgh, 9-ft. minimum depth maintained; controlling depth on miter sill Lock & Dam No. 13, McMechen, W. Va., 9.5 ft. Navigation channel marked by buoys, shore lights and day marks.

Cairo to Baton Rouge, 9-ft. depth maintained by dredging during low water, increased depths available during higher river stages. Navigation channel marked by buoys, lights and day marks.

Maintained to 17 feet

9 feet at low water maintained from harbor mouth to Mi. 3 near North Second Street (closure dam).

Mouth of Round Pond
Cutoff, 45 miles above mouth.

Marianna, Ark., 9 miles
above mouth.

Mouth Fifteen Mile Bayou
Ark., 5 miles above mouth

Branson, Mo., 520 miles
above mouth.

During low water period, depths do not exceed 1 to 2 feet.

Navigation period controlled by backwater stages Mississippi River. Low-water depths about 1 ft. over some shoals.

Navigation period controlled by backwater stages of Mississippi River. Low-water depths are 8 to 10 in. over some shoals.

Mouth to Peach Orchard Bluff, Ark., a navigable depth of more than 4.5 feet for 8 months and less than 4.5 feet for 4 months.

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NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Arkansas and Verdigris Rivers Ark., Okla.	0-72.5 (1) 72.5-436.6 (2)	Channel widths are generally 300 feet on the White River and Arkansas Post Canal, 250 feet on the Arkansas River and 150 feet on the Verdigris River. The channel has a minimum depth of 9 feet throughout.	Catoosa, Oklahoma on the Verdigris river. Mouth of White to entrance to Arkansas and Verdigris Rivers, 386.3 Mi., to Catoosa, Oklahoma, 436.6 Mi.
Yazoo River	0-188.1	A 9 ft. depth is presently available about 5 months, with controlling depths of 3 to 4 feet over the bars during low water periods.	Confluence Yalobusha and Tallahatchie Rivers. Mi. 188.1.
Big Sunflower River Miss.	0-171.4	None	Mouth of Hushpuckena River, Mi. 171.4.
Tallahatchie River Miss.	0-111.1	None	Mouth of Little Tallahatchie River Mi. 111.1.
Yalobusha River Miss.	0-62.9	None	Grenada, Miss., Mi. 64.3.
Little Tallahatchie River Miss.	0-29.3	None	Batesville, Miss., Mi. 29.3
Coldwater River Miss.	0-40.1	None	Mouth of Yazoo Pass, Mi. 40.1.
Big Black River Miss.	0-71.9	None	Illinois Central RR Bridge, Mi. 71.9.
Homochitto River Miss.	0-20.0	None	Sandy Creek, Mi. 20.0
Red River, Below Fulton, Ark., La., Ark.	455.6	Mi. 0 to Fulton, Ark. (Mi. 462.9) (1938) clearing, snagging and dredging 12' x 125' thru Old River 9' x 100' to Black River	Ark.-Okla.-State Line, Mi. 543.1.
Red River Water- way La., Tex., Ark., Okla.	0-294	9' x 200' channel Miss. River to Shreveport, La. and thence to Dangerfield, Tex. via Twelvemile and Cypress Bayous	Dangerfield, Tex., Mi. 373
Overton-Red River Waterway La.	31-206	Authorized Project 9 ft. by 100 ft. Project is now in the "inactive" category.	Shreveport, La., Mi. 206
Overton-Red River Waterway Lower 31 Miles La.	0-31	Authorized Project 9 ft. by 200 ft.	Mouth of Black River Mi.
Cypress Bayou Waterway La., Tex.	0-66.0	None	Jefferson, Rex., Mi. 66.
Ouachita and Black Rivers La., Ark.	0-417.1	9 ft. deep by 100 ft. wide Mi 0-351.0 (1939 Mileage). Width of lock chambers, 55 ft. (Lock Nos. 6 and 8), 84 ft. (Columbia and Jonesville Locks).	Arkadelphia, Ark., Mi. 417.1

(1) Mileage in LMVD.

(2) Mileage in SWD.

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Prepared under the direction of the President, Mississippi River

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation	Remarks
Catoosa, Oklahoma on the Verdigris river. Mouth of White to entrance to Arkansas and Verdigris Rivers, 186.3 Mi., to Catoosa, Oklahoma, 436.6 Mi.	Navigation channel marked by buoys, shore lights and day marks. There are 17 locks, 12 in Arkansas and 5 in Oklahoma. All lock chambers are 110 feet wide by 600 feet long.
Confluence Yalobusha and Tallahatchie Rivers. Mi. 188.1.	A 9-foot minimum depth by 150-foot minimum width channel is authorized from the mouth to Greenwood, Miss. Construction of the authorized project has not been initiated.
Mouth of Hushpuckena River. Mi. 171.4.	Mouth at Mi. 44.3 on Yazoo River. Closure of this waterway by construction of a dam near the mouth has been completed in connection with the Yazoo Backwater Flood Control Project.
Mouth of Little Tallahatchie River. Mi. 111.1.	Mouth at Mi. 188.1 on Yazoo River.
Grenada, Miss., Mi. 64.3.	Mouth at Mi. 188.1 on Yazoo River.
Batesville, Miss., Mi. 29.3	Mouth at Mi. 111.1 on Tallahatchie River. Lower reaches nonnavigable due to diversion through Panola-Quitman Floodway.
Mouth of Yazoo Pass, Mi. 40.1.	Mouth at Mi. 111.1 on Tallahatchie River.
Illinois Central RR Bridge, Mi. 71.9.	Between January and June the depth will exceed 4 ft., remainder of year controlling depth is 1 to 2 ft.
Sandy Creek, Mi. 20.0	Navigable only during high stages on the Mississippi River.
Ark.-Okla.-State Line, Mi. 543.1.	In general, controlling depths from January to July are 6 ft. from mouth of Black River to Alexandria, La., 5 ft. to Shreveport, La., and 4 ft. to Fulton, Ark. During the remainder of the year controlling depths of 4 ft. from the mouth of the Black River (Mile 35) to Alexandria; less than 2 ft. to Shreveport, and less than 1 ft. to Fulton.
Dangerfield, Tex., Mi. 373	Maximum stages from spring floods on the Red River are 61.6 feet above Mean Sea Level at Old River and 169.8 feet above Mean Sea Level at Shreveport.
Shreveport, La., Mi. 206	Land cut will begin at Mi. 31 on Red River, thence through a channel 9 ft. by 100 ft. to Shreveport.
Mouth of Black River. Mi.	The planned route of the lower thirty-one miles of the Red River provides a navigable channel 9 ft. deep and 200 ft. wide for barge traffic, with complementary bank stabilization, from the junction of Mississippi and Old Rivers to Mile 31 of the Red River.
Jefferson, Rex., Mi. 66.	Navigation to Shreveport (Mi. 0) is cut off by Dam (Mi. 23.8) except for small boats that may pass over Dam at high-water stages. Four foot navigable depth at low water insured from Caddo Lake Dam, Mi. 23.8 to Jefferson Mi. 66.
Arkadelphia, Ark., Mi. 417.1	6.5 ft. depth maintained from Sterlington, La., Mi. 208 to Camden, Ark., Mi. 351 by locks and dams and low water dredging. Authorized Project 9 ft. by 100 ft. has been completed to Sterlington, La. Locks are under construction to complete authorized project to Camden, Ark. Mile 351 to Mile 417.1 are navigable only during high stages.

NAVIGABLE WATERWAYS,
 LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Black River La.			
Tensas River La.	0-137.8	Mi. 10-38.0, 4 ft. deep, 61 ft. wide.	Tendal, La., Mi. 137.8
Bayou Macon La., Ark.	0-111.6	None	Floyd, La., Mi. 111.6
Little River La.	0-54.5	None	Wadley Ldg., La., Mi. 54.5
Boeuf River La., Ark.	0-166	None	Wallace Ldg., La., Mi. 166.
Bayou Bartholomew La., Ark.	0-184	None	Baxter, Ark., Mi. 184
Bayous D'Arbonne and Corney La.	0-57	None	Cobb Ldg., La., Mi. 57.
Saline River Ark.	0-117.0	None	Turtle Bar, Ark., Mi. 117.0.
Little Missouri River Ark.	0-23.0	None	Rawles Ldg., Ark., Mi. 23.0
Atchafalaya River La. (Miss. River to Morgan City)	123.0	12 ft. deep and 125 ft. wide from Mississippi River, Mi. 304 AHP to Morgan City, La.	Connects with Mississippi River, via Old River Lock Opposite Angola, La., (Mi. 304 AHP).
(Morgan City to Gulf of Mexico)	33.5	20 ft. deep and 200 ft. wide, from -20 ft. contour in Atchafalaya Bay to -20 ft. contour in Gulf of Mexico.	
Bayou Grosse Tete La.	29.0	5 ft. dep and 60 ft. wide.	5 miles above Maringouin, La., Mi. 29
Bayou Manchac	8.0	None	L&A R.R. Bridge, west of Hope Villa, La., 8 miles above mouth at Amite River.
Amite River Miss., La.	36.0	7 ft. deep and 60 ft. wide in Lake Maurepas to Port Vincent (31.7 miles above mouth)	Bayou Manchac, 36.0 miles above mouth in Lake Maurepas.
Amite River and Tributaries La. (Flood Control Project) La.	28.7 Amite River 10.0 Comite River 4.8 Blind River	Authorized by Public Law 274, August 1955. Channel on Amite River 165 ft. wide with bottom elevation of -21.8 M.S.L. at Bayou Manchac (mile 35.8 and -26.5 at mile 25.3. Channel on Comite River: Mi. 10.0, 60 ft. wide with bottom elevation 34.4 M.S.L. and Mi. 3.75, 60 ft. wide with bottom elevation 14.6 M.S.L. Channel on Comite River: Mi. 3.75, 20 ft. wide with bottom elevation of 14.6 and Mi. 0, 20 ft. wide with bottom elevation of 13.5 M.S.L.	
Tickfaw River Miss., La.	26.0	None	26.0 miles above mouth in Lake Maurepas.
Blood River	4.0	None	4 miles above mouth at Tickfaw River

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation	Remarks
	See Ouachita and Black Rivers.
Tendal, La., Mi. 137.8	Mouth Mi. 56.9 Ouachita River. Controlling depth January to June 6 ft. July to December 1 ft. (1939 Mileage)
Floyd, La., Mi. 111.6	Mouth Mi. 42.7 Tensas River.
Wadley Ldg., La., Mi. 54.5	Mouth at Jonesville, La., Mi. 56.6 on Black River. Impassable above Mi. 43.2. (1939 Mileage)
Wallace Ldg., La., Mi. 166.	Mouth Mi. 81.2 Ouachita River. (1939 Mileage)
Baxter, Ark., Mi. 184	Mouth Mi. 210.3 Ouachita River. (1939 Mileage)
Cobb Ldg., La., Mi. 57.	Mouth Mi. 189.1 Ouachita River. (1939 Mileage)
Turtle Bar, Ark., Mi. 117.0.	Mouth Mi. 254.6 Ouachita River. (1939 Mileage)
Rawles Ldg., Ark., Mi. 23.0	Mouth Mi. 378.4 Ouachita River. (1939 Mileage)
Connects with Mississippi River, via Old River Lock Opposite Angola, La., (Mi. 304 AHP).	Project completed February 1956. 12.0 ft. depth maintained.
	The 20 foot contour in Gulf of Mexico is located 25 miles from mouth of river.
5 miles above Maringouin, La., Mi. 29	Mi. 0.0 to Mi. 2.1, now part of Intracoastal Waterway, 12 ft. depth maintained.
L&A R.R. Bridge, west of Hope Villa, La., 8 miles above mouth at Amite River.	
Bayou Manchac, 36.0 miles above mouth in Lake Maurepas.	
	Amite River, Mi. 25.3 to Mi. 31.5 was completed 23 January 1961. Amite River, Mi. 31.7 to Mi. 35.75 was completed 8 November 1962. Amite River, Mi. 35.75 to Mi. 48.04 and Bayou Manchac, Mi. 0.0 to Mi. 7.81 was completed 30 April 1963. Amite River, Mi. 48.04 to Mi. 54.61 was completed 27 November 1963. Comite River, Mi. 0 to Mi. 10.0 was completed November 1962. Blind River, Mi. 0 to Mi. 4.8, no work required.
26.0 miles above mouth in Lake Maurepas.	Numerous snags above Mi. 16.0.
4 miles above mouth at Tickfaw River	

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NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Natalbany River La.	10.0	None	Approximately 1 mile above Springfield, La., 10 miles above mouth at Tickfaw River
Ponchatoula River La.	5.5	None	North of Wadesboro, La., 5.5 miles above mouth at Natalban
Pass Manchac La.	7.0	None	Connects Lake Maurepas and Lake Pontchartrain.
Tangipahoa River Miss., La.	53.5	8 ft. deep and 100 ft. wide from that depth in Lake Pontchartrain to the mouth of river.	53.5 miles above mouth in Lake Pontchartrain
Tchefuncta River and Bogue Falia, La.	14.0	10 ft. deep and 125 ft. wide from that depth in Lake Pontchartrain to Mile 3.5 of Tchefuncta River; remainder 8 ft. deep (width not specified)	Covington, La., at Mi. 14 above mouth of Chefuncte R. in Lake Pontchartrain.
Bayou Lacombe La.	8.2	8 ft. deep and 60 ft. wide.	Head is 8.2 miles above mouth in Lake Pontchartrain.
Bayou Bonfouca La.	9.0	10 ft. deep and 60 ft. wide.	Slidell, La., 7 miles above mouth in Lake Pontchartrain.
Intracoastal Waterway Gulf Section	302.4 (via Harvey Lock) 303.5 (via Algiers Lock) 64.1 (to Port Allen Lock) 9.0 (to Plaquemine Lock)	Lake Borgne Lt. No. 29 to New Orleans, La., 12 ft. dep x 150 ft. wide; Harvey Canal, 12 ft. deep x 125 ft. wide; Mississippi River via Algiers Lock (New Orleans, La.), via Houma By-Pass to Lower Atchafalaya River (Morgan City, La.), 16 ft. x 150 ft. wide; Morgan City, La. to Sabine River, 16 ft. x 200 ft. wide.	
Baton Rouge Harbor (Devil's Swamp)	5.0	12 ft. deep and 300 ft. wide	2.5 Miles above mouth at Mississippi River.
Bayou Lafourche and Lafourche- Jump Waterway, La.	62.7	Bayou Lafourche entrance channel mile 0 (shore line Gulf of Mexico) to mile -0.3 in Gulf of Mexico. 12 ft. deep by 125 ft. wide. Bayou Lafourche, mile 0 (shoreline Gulf of Mexico) to mile 13.0 (Lafourche-Jump Waterway, 12 ft. deep by 125 ft. wide. Bayou Lafourche, mile 13.0 (Lafourche-Jump Waterway) to mile 21.9 (lower limit of Golden Meadow, La.) 9 ft. deep by 100 ft. wide. Bayou Lafourche, Mile 21.9 (Golden Meadow, La.) to Mile 39.56 (Larose, La.) 6 ft. deep by 60 ft. wide. Lafourche Jump Waterway, mile 0 (Bayou Lafourche at Leeville, La.) to mile 14.5 (Bayou Rigaud at Grand Isle, La.), 12 ft. deep by 125 ft. wide. Auxiliary Channel (Mile 10.0 Bayou Lafourche) to mile 36.0 (mile 37.2 Gulf Intracoastal Waterway), 12 ft. deep by 125 ft. wide.	Head of Navigation is at Thibodaux, La., 73.1 miles to mouth in Gulf of Mexico.
Bayou Terrebonne La.	24.0	6 ft. deep and of suitable width	Bayou Cane, approximately 2.75 miles north mouth St. Louis canal near Houma, La.

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation	Remarks
<p>Approximately 1 mile above Springfield, La., 10 miles above mouth at Tickfaw River</p> <p>North of Wadesboro, La., 5.5 miles above mouth at Natalbany River</p> <p>Connects Lake Maurepas and Lake Pontchartrain.</p> <p>53.5 miles above mouth in Lake Pontchartrain</p> <p>Covington, La., at Mi. 14 above mouth of Chefuncte R. in Lake Pontchartrain.</p> <p>Head is 8.2 miles above mouth in Lake Pontchartrain.</p> <p>Slidell, La., 7 miles above mouth in Lake Pontchartrain.</p>	<p>Plaquemine Lock was permanently closed to navigation on 29 September 1961. Operation of the highway and railroad bridges immediately downstream from the lock was discontinued as of the same date. A channel of interim section (8 ft. by 50 ft.) connects with Franklin, La. (5.8 miles). Work has not been initiated on enlarging the existing 12' x 125' channel to 16' x 150' and 16' x 200' between Mississippi River via Algiers Lock (New Orleans, La.) to Sabine River.</p>
<p>2.5 Miles above mouth at Mississippi River.</p> <p>Head of Navigation is at Thibodaux, La., 73.1 miles to mouth in Gulf of Mexico.</p>	<p>The harbor is completed to Mi. 2.5 and maintained to a depth of -12.0 M.L.W. and 150 ft. interim width. The harbor is to be extended to Mi. 5.0 when and as needed.</p>
<p>Bayou Cane, approximately 2.75 miles north mouth St. Louis canal near Houma, La.</p>	

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Little Caillou Bayou La.	20.6	5 ft. deep and 40 ft. wide	Head Bayou is Bayou Terrebonne, 4.5 miles below Houma, La. and 32.8 miles Terrebonne Bayou
Waterway from Intracoastal Waterway to Bayou Dulac (Bayous Grand Caillou and Le Carpe) La.	16.3	Bayou Grand Caillou, 5 ft. deep and 40 ft. wide; *Bayou Le Carpe, 10 ft. deep and 45 ft. wide	Confluence of Bayou Le Carpe at Gulf Intracoastal Waterway (1.5 miles southeast of Houma La.)
Houma Navigation Canal, La.	40.5 with 14.5 miles in Terrebonne Bay	15 ft. deep and 150 ft. wide; Cat Island Pass 18 ft. deep and 300 ft. wide	Confluence of Houma Navigation Canal and Gulf Intracoastal Waterway (Approx. Mile 59.6, west of Harvey Lock.)
Bayou Teche La.	106.5	Mi. 0 to 54.5, Mouth to New Iberia 8 ft. deep, 80 ft. wide; Mi. 54.5 to 72.5, New Iberia to Keystone Lock, 6 ft. deep, 60 ft. wide; Mi. 72.5 to 106.5, Keystone Lock to Arnaudville, 6 ft. deep, 50 ft. wide.	Arnaudville, La., Mi. 106.5
The Inland Waterway (From Franklin to the Mermentau River, La.)	9.0	Depth 5 ft., width 40 ft.	
The Inland Waterway (From Vermilion Bay, La. to Mermentau River, La.)	47.6	Depth 5 ft. width 40 ft.	
Bayous Petit Anse Tigre and Carlin La.	16.1	Bayou Petit Anse, 9 ft. deep by 80 ft. wide; McIlhenny Canal (Avery Canal), 7 ft. deep by 60 ft. wide; Bayou Carlin, 9 ft. deep by 80 ft. wide. Mooring area 9 ft. deep by 1300 ft. long, width varying from 125 ft. to 200 ft. along right bank of Bayou Carlin below the south edge of Delcambre, La.	Bayou Petit Anse at Highway bridge north of Avery Island, La., 9.1 miles to Vermilion Bay. 0 mile is at Intracoastal Waterway; Bayou Carlin at Lake Peigneur 1.5 miles north of Delcambre, La., 7.6 miles to mouth of Bayou Petit Anse. McIlhenny Canal (Avery Canal) at Intracoastal Waterway (Mi. 0) to Vermilion Bay (Mi. 2).
Bayou Teche and Vermilion River La.	51.0	Bayou Teche; (See Bayou Teche) Vermilion River: 8 ft. deep and 80 ft. wide from Vermilion Bay to the Intracoastal Waterway; 9 ft. deep and 100 ft. wide from Intracoastal Waterway to Mi. 52 at Lafayette, La.	Mi. 52.0, Lafayette, La.
Mermentau River La. (Above G.I.W.W.)	34.0	9-ft. by 100-ft. channel, junction of Bayous Des Cannes and Nezpique to the Intracoastal Waterway, Gulf Section.	Junction of Bayous Des Cannes and Nezpique, 2.25 miles above Mermentau, La.
Mermentau River La. (Below G.I.W.W.)	24.0	Mouth Mermentau River to Grand Lake 3,000 sq. ft. below M.L.G.	

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation

Remarks

Head Bayou is Bayou
Terrebonne, 4.5 miles below
Houma, La. and 32.8 miles Terrebonne Bayou.

Confluence of Bayou Le
Carpe at Gulf Intracoastal
Waterway (1.5 miles southeast
of Houma La.)

Confluence of Houma
Navigation Canal and Gulf
Intracoastal Waterway
(Approx. Mile 59.6, west of
Harvey Lock.)

Arnaudville, La., Mi. 106.5

Hanson Canal and Lock, between Bayou Teche and G.I.W.W., donated in
fee to St. Mary Parish Police Jury. Other portions of project replaced by
G.I.W.W. and Mermentau River, La., Project.

Bayou Petit Anse at Highway
bridge north of Avery Island,
La., 9.1 miles to Vermilion
Bay. 0 mile is at Intracoastal
Waterway; Bayou Carlin at
Lake Peigneur 1.5 miles
north of Delcambre, La., 7.6
miles to mouth of Bayou
Petit Anse. McIlhenny Canal
(Avery Canal) at Intracoastal
Waterway (Mi. 0) to
Vermilion Bay (Mi. 2).
Mi. 52.0, Lafayette, La.

Junction of Bayous Des
Cannes and Nezpique, 2.25
miles above Mermentau, La.

12' x 125' & 200' authorized

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Bayou Nezpique La.	25.0	None	Near Nezpique, La., 25 miles above junction with Mermentau River.
Bayou Des Cannes La.	8.5	None	Bridge, Evangeline, La., 8.5 miles above junction with Mermentau River.
Bayou Plaquemine Brule La.	19.0	6 ft. deep and 60 ft. wide.	Near Crowley, La., 19.0 miles above junction with Bayou Des Cannes.
Freshwater Bayou La.	19.85 3.22 Mi. Bar Channel	Channel 12 ft. deep and 125 ft. wide from the Gulf Intracoastal Waterway at mile 161.2 west of Harvey Lock to the 12 foot depth contour in the Gulf of Mexico with in- creased width to 250 feet in the Gulf approach as may be found advisable; jetties from the shoreline to the 6 foot depth contour in the Gulf of Mexico; and a lock 84 ft. wide and 600 ft. long near the Gulf of Mexico.	Junction with Gulf Intra- coastal Waterway (mile 161.2 west of Harvey Lock).
Calcasieu River and Pass La.	122.5	Channel 35 ft. deep by 250 ft. wide from vicinity of U.S. Highway 90 to the wharves at Port of Lake Charles. Channel 40 ft. deep by 400 ft. wide from the wharves at Lake Charles to the jettied channel at Gulf of Mexico, including Clooney Island Loop, 40 ft. x 400 ft., and Coon Island Ship Channel 40 ft. x 200 ft. Channel 42 ft. deep by 800 ft. wide from the jettied channel to the 42 ft. depth contour in the Gulf of Mexico.	Phillips Bluff, La., 85.9 miles to mouth in the Gulf of Mexico.
Lake Charles Deep Water Channel La.	24.9	30 ft. deep and 125 ft. wide	Navigable throughout; Mi. 266.0 (G.I.W.W. mileage) at Sabine River south of Orange, Texas
Bayou Dupre La.	7.3	6 ft. deep and 80 ft. wide Violet, La., to Lake Borgne, 6 ft. deep and 100 ft. wide in lake. A turning basin 100 ft. by 200 ft. at Violet, La.	Lake Borgne Canal at Violet, La. 6.6 miles above mouth in Lake Borgne.
Bayou Yscloskey La.	2.2	5 ft. deep and 40 ft. wide in Lake Borgne	Common head with Bayou La Loutre, 2.2 miles to mouth in Lake Borgne.
Bayou LaLoutre La.	21.7	6 ft. deep and 40 ft. wide from deep water in Lake Eloi to Bayou St. Malo and 5 ft. deep and 30 ft. wide from Bayou St. Malo to Hopedale, La.	Common head with Bayou Yscloskey 23.5 miles above junction with Bayou Eloi, 1.3 miles via Bayou Eloi to mouth in Lake Eloi.
Bayou St. Malo La.	6.3	6 ft. deep and 40 ft. wide	Head at Bayou La Loutre, 6.3 miles to mouth in Lake Borgne.
Waterway from Empire, La., to the Gulf of Mexico	10.0	9 ft. deep and 80 ft. wide	Mi. 29.5 A.H.P. (Mississippi River mileage) 10 miles above Gulf of Mexico shore line

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Head of Navigation	Remarks
Near Nezpique, La., 25 miles above junction with Mermentau River.	12' x 125' channel authorized
Bridge, Evangeline, La., 8.5 miles above junction with Mermentau River.	12' x 125' channel authorized
Near Crowley, La., 19.0 miles above junction with Bayou Des Cannes.	
Junction with Gulf Intra-coastal Waterway (mile 161.2 west of Harvey Lock).	Freshwater Bayou Lock opened to navigation 27 July 1968.
Phillips Bluff, La., 85.9 miles to mouth in the Gulf of Mexico.	
Navigable throughout; Mi. 266.0 (G.I.W.W. mileage) at Sabine River south of Orange, Texas	Maintained to 12' depth
Lake Borgne Canal at Violet, La. 6.6 miles above mouth in Lake Borgne.	
Common head with Bayou La Loutre, 2.2 miles to mouth in Lake Borgne.	
Common head with Bayou Yscloskey 23.5 miles above junction with Bayou Eloi, 1.3 miles via Bayou Eloi to mouth in Lake Eloi.	
Head at Bayou La Loutre, 6.3 miles to mouth in Lake Borgne.	
Mi. 29.5 A.H.P. (Mississippi River mileage) 10 miles above Gulf of Mexico shore line	

NAVIGABLE WATERWAYS,
LOWER MISSISSIPPI VALLEY DIVISION

Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation
Grand Bayou Pass La.	—	6 ft. deep and 60 ft. wide entrance bar Gulf of Mexico.	
Barataria Bay Waterway La.	43.6	Project authorized by River and Harbor Act July 1958. Provides for a 125 ft. by 12 ft. channel from G.I.W. to Grand Isle, and thru Barataria Pass with extension for 4.3 mi., 12 x 250 ft. bar entrance channel from Barataria Pass along N. side of Grand Isle thru B. Rigaud.	Junction of Bayou Villars and Bayou Barataria with the Gulf Intracoastal Waterway (Vic. Mile 115.0).
Bayou Segnette Waterway, La.	12.2	9 ft. deep and 60 ft. wide.	Company Canal at West- wego, La. 12.5 miles above mouth Bayou Villars.
Mississippi River Gulf Outlet, La.		36 ft. deep and 500 ft. wide to Chandeleur Islands, thence increasing to 38 ft. deep and 600 ft. to the 38 ft. contour in the Gulf of Mexico.	
Mississippi River Outlets, Venice, La. (Tiger Pass)		14-ft. deep 150-ft. wide to the jettied channel at the Gulf of Mexico (approx- imately mile 12.5), thence increasing to 16- ft. deep and 250-ft. wide to the 16-ft. contour in the Gulf of Mexico	Head at Mississippi River, Mile 10.0 A.H.P. (Mississippi River Mileage).
Mississippi River Outlets, Venice, La. (Baptiste Collette)		14-ft. deep and 150-ft. wide to the jettied channel at Gulf of Mexico (approximately mile 6.0), thence increasing to 16-ft. deep and 250-ft. wide to the 16-foot contour in the Gulf of Mexico	Head at Mississippi River Mile 11.5 A.H.P. (Mississippi River Mileage).

NAVIGABLE WATERWAYS,
UPPER MISSISSIPPI VALLEY DIVISION

Head of Navigation	Remarks
Junction of Bayou Villars and Bayou Barataria with the Gulf Intracoastal Waterway (Vic. Mile 115.0).	
Company Canal at Westwego, La. 12.5 miles above mouth Bayou Villars.	
Head at Mississippi River, Mile 11.0 A.H.P. (Mississippi River Mileage).	Modification of the Mississippi River-Baton Rouge to the Gulf of Mexico project provides for a tidewater channel from the Inner Harbor Navigation Canal at New Orleans extending southeast as a land and water cut to and through Chandeleur Sound and Islands to the 38 ft. contour in the Gulf of Mexico.
Head at Mississippi River Mile 11.5 A.H.P. (Mississippi River Mileage).	

1986

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**MISSISSIPPI RIVER
INDEX TO LOCALITIES
BY MAPS AND
MILES ABOVE HEAD OF PASSES**

Miles below Head of Passes
marked with an asterisk*

- A -

	Map	Mile
Aben, La.	48	173.0
Addie, Miss.	29	--
Addis, La.	47	222.9
Ajax Bar, Miss.	30	481.0
Albemarle Bend (Willow Cut-off)	31	--
Albemarle Lake (Willow Cut-off)	31	--
Albemarle Ldg., Miss. (Willow Cut-off)	31	--
Alford, La.	45	249.5
Algiers, La. (Verret St.)	52	94.0
Algiers Lock and Canal (Intracoastal Waterway), La.	52	88.0
Alhambra, La.	48	192.3
Allendale Ldg., La.	46	239.1
Alliance, La.	54	63.0
Alloway Ldg., Miss.	40	334.2
Alsalia, La.	31	467.0
Alsalia-Salem Bend	31	468.0
Alto or Hermitage Ldg., La.	45	256.9
Alvin Callender Airport	53	74.5
Ama, La.	51	116.8
American Cut-off	27	526.0
Ancona Chute, Ark.	27	526.3
Anchor Ldg., La.	44	260.1
Anchorage Ldg., La.	46	232.3
Anderson Ldg., Miss. (Sunflower Cut-off)	21	--
Andrews Ldg., Ark.	12	756.6
Angelina Ldg., La.	50	144.4
Angola (State Penal Farm), La.	42	302.8
Angola Ldg., La.	42	300.4
Antonio, La.	46	266.9
Arabi, La.	52	91.3
Arbroth Ldg., La.	45	252.1
Arcadia Ldg., La.	49	166.2
Arcadia Ldg., Miss.	31	469.8
Arcola, La.	37	379.7
Archer Island, Ark. (Leland Cut-off)	26	--
Arkansas City, Ark.	25	554.0
Arkansas City Gage, Ark.	25	554.3
Arkansas River (mouth)	24	584.0
Arkla, Ark.	28	509.0
Armant Ldg., La.	49	150.2
Arrow Bend	44	272.1
Artonish, Miss.	40	323.0
Ashbrook Cut-off (upper end)	25	549.4
Ashbrook Neck, Miss.	25-26	549.0
Ashbrook Point Ldg., Miss. (Ashbrook Cut-off)	26	--
Ashland, La.	40	332.9
Ashland, Miss.	36	381.0
Ashley Point Ldg., Ark.	16-17	688.8
Ashley Ldg., La. (Glasscock Cut-off)	39	--
Ashley Ldg., La.	32	451.8
Ashport Bend	10	794.0
Ashport Ldg., Tenn.	10	796.4
Atchafalaya River (Head), La.	42	--
Atherton, La.	31	470.0
Atherton Towhead, La.	31	470.6
Augusta, La.	53	71.4
Austin, Miss. (Hardin Cut-off)	18	--

- B -

	Map	Mile
Australia Island No. 101	32	--
Australia Ldg., Miss.	22	615.0
Australia Point (Manchac Pt.), La.	47	215.5
Avenue Ldg., Ark. (Jackson Cut-off)	21	--
Avon, Miss.	27	524.5
Avondale, La.	51	108.3
Babbins Ldg., La.	48	182.5
Bachelor Bend (Leland Cut-off)	26	--
Baleshed Ldg., Miss.	30	491.4
Ballandock Canal, La.	55	33.2
Baptiste Collette Bayou, La.	57	11.4
Barfield Ldg., Ark.	9	810.5
Barker Ldg., Ky.	4	915.5
Barnay Chute, Tenn. (Old River) upper end	12	759.2
Barr Ldg., Tenn.	9	813.0
Barroza Ldg., La.	46	240.0
Basket Bar, Ark.	16-17	697.0
Baton Rouge, La., Gage (U.S. Engr.)	46	228.4
Baton Rouge, La., Gage (U.S.G.S. on bridge)	46	233.9
Batree, La.	49	153.8
Battle Axe Ldg., Ark. (Hardin Cut-off)	18	--
Bayou Baton Rouge, La.	46	235.8
Bayou Bruin, La.	35	396.0
Bayou Cocodrie, La.	40	328.5
Bayou Dan Ldg., La.	43	285.5
Bayou Du Chien, Ky. (mouth)	4	922.0
Bayou Goula Ldg., La.	48	195.6
Bayou Lafourche, La.	48	175.5
Bayou Lamoque, La.	55	33.2
Bayou Latenache, La.	42	--
Bayou Lettsworth, La.	42	--
Bayou Manchac, La.	47	214.9
Bayou Pierre, Miss. (mouth)	36	394.5
Bayou Sara Gage, La.	44	266.2
Bayou Sara, La. (mouth)	44	266.0
Bayou Vidal, La. (Diamond Cut-off)	34	--
Beard Ldg., Ark.	15	715.3
Beaulieu, La.	46	227.9
Beckwith Bend	4	925.0
Beef Islands No. 40 and 41, Tenn.	13	746.0
Beith Ldg., Ark.	22	617.8
Beiths Crevasse, Ark.	22	617.6
Belair, La.	54	65.2
Belle Chasse, La.	53	75.9
Belle Grove Ldg., La.	48	191.9
Belle Helene Ldg., La.	48	182.9
Bellevue, La.	54	55.3
Bellevue Ldg., Miss. (Willow Cut-off)	31	--
Bells Point Ldg., Mo.	7	843.5
Belmont Crevasse, La.	49	153.2
Belmont, La.	49	152.8
Belmont Ldg., La.	46	237.4
Belmont, Mo.	3	936.8
Ben Lomond Ldg., Miss.	30	487.7
Benoit, Miss.	24	--
Bessie Ldg., Tenn.	5	897.7
Bertrands Ldg., La.	44	262.3

Bertrandville, La.
Beulah Crevasse (vicinity)
Big Black or Togo Island
Big Black River (mouth)
Big Island, Ark.
Big Lake, Mo.
Biggs Ldg., Ark.
Bird Ldg., Ark. (Caulk)
Birds Point, Mo.
Bixby Towhead, Tenn.
Black Bayou Drainage
Black Cat Ldg., Ark.
Black Hawk Ldg., La.
Blaker Towhead, Tenn.
Blind Bay
Blue Grass Towhead, Tenn.
Blue Point, Ark.
Bohemia, La.
Boies Point, La.
Bolivar Bend (Caulk Cut-off)
Bolivar Ldg., Miss. (Caulk)
Bolivar Point, La.
Bondurant Chute
Bondurant Ldg., La.
Boney Ldg., La.
Bonnet Carre Crevasse
Bonnet Carre Gage, La.
Bonnet Carre Spillway
Booth Point Ldg., Tenn.
Boothville, La.
Bordeaux Island, Ark.
Borgne Mouth, La.
Bowden, La.
Boyd Ldg., La. (Glasscock Cut-off)
Brahston Crevasse, La.
Braithwaite, La.
Brakel, La.
Brandon, La.
Brandywine Chute, Tenn.
Brandywine Island, Tenn.
Brandywine Ldg., Ark.
Brant Bayou
Briar Ldg., Miss. (Glasscock)
Briars Chute (Glasscock)
Bridge City, La.
BRIDGES: (See Sheet 3)
Brilliant Point, La.
Brooks, La.
Brooks Ldg., Miss.
Browns Ldg., Miss. (vicinity)
Chute)
Bruins, Ark.
Bruinsburg Bend
Brunette Point, La.
Brusly, La.
Buckhorn or Omega Ldg.
Buck Island Bar, Miss.
Buck Island No. 53, Miss.

**MISSISSIPPI RIVER
INDEX TO LOCALITIES
BY MAPS AND
MILES ABOVE HEAD OF PASSES**

Miles below Head of Passes
marked with an asterisk*

Map	Mile		Map	Mile		Map	Mile
32	--	Bertrandville, La.	53	69.9	Buckridge Crevasse, La.	34	413.5
22	615.0	Beulah Crevasse (vicinity Lake Beulah)	24	--	Buckridge Ldg., La.	34	412.7
47	215.5	Big Black or Togo Island, La.	34	414.2	Buckridge Ldg., Miss. (Caulk Cut-off)	24	--
21	--	Big Black River (mouth)	35	408.6	Buffalo River, Miss. (mouth)	41	312.9
27	524.5	Big Island, Ark.	23	590.5	Bullerton Towhead, Ark.	10	784.5
51	108.3	Big Lake, Mo.	7	851.0	Bull Pen Ldg., Tenn.	13	747.5
		Biggs Ldg., Ark.	15	724.0	Bunch's Cut-off, Miss. (Sarah Cut-off)	29	--
		Bird Ldg., Ark. (Caulk Cut-off)	24	--	Buras, La.	56	25.0
48	182.5	Birds Point, Mo.	1	953.0	Burbridge, La.	54	61.5
26	--	Bixby Towhead, Tenn.	6	874.0	Burke Ldg., Miss.	20	636.0
30	491.4	Black Bayou Drainage Ditch, Miss.	25	--	Burn Ldg., La. (Palmyra Lake)	34	--
55	33.2	Black Cat Ldg., Ark.	12	--	Burnside Ldg., La.	48	170.3
57	11.4	Black Hawk Ldg., La.	41	320.1	Burrus Ldg., Tenn.	6	872.3
9	810.5	Blaker Towhead, Tenn.	7	844.5	Burrwood Gage, La. (Southwest Pass)	59	*15.1
4	915.5	Blind Bay	61	--	Burrwood, La. (Southwest Pass)	59	*15.0
12	759.2	Blue Grass Towhead, Tenn.	9	821.0	Burtville, La.	47	215.6
9	813.0	Blue Point, Ark.	16	695.8	Butler, Ark.	11	776.5
46	240.0	Bohemia, La.	55	45.4	Burne City, Miss.	28	514.2
16-17	697.0	Boies Point, La.	44	274.1			
46	228.4	Bolivar Bend (Caulk Cut-off)	24	--			
46	233.9	Bolivar Ldg., Miss. (Caulk Cut-off)	24	--	Cabin Teele Crevasse, La.	32	452.7
49	153.8	Bolivar Point, La.	56	21.5	Cabin Teele Ldg., La.	32	451.0
18	--	Bondurant Chute	36	394.5	Cache River, Ill.	1	--
46	235.8	Bondurant Ldg., La.	35	399.0	Caernarvon Canal, La.	53	81.6
35	396.0	Boney Ldg., La.	33	446.0	Caernarvon Crevasse, La.	53	81.3
40	328.5	Bonnet Carre Crevasse, La.	51	133.0	Caernarvon, La.	53	81.7
43	285.5	Bonnet Carre Gage, La.	51	128.0	Cairo, Ill., and Gage (Ohio River)	1	955.8
4	922.0	Bonnet Carre Spillway	50	128.0	Cairo Point, Ill.	1	954.5
48	195.6	Booth Point Ldg., Tenn.	8	839.0	Campbell or Lady Lee Ldg., Ark.	16	690.2
48	175.5	Boothville, La.	56	17.0	Campbells Ldg., Ky.	2	943.5
55	33.2	Bordeaux island, Ark.	17	682.0	Canadian Reach (upper end)	10	800.5
42	--	Borgne Mouth, La.	52	83.7	Cane Island, Ky.	2	948.7
42	--	Bowden, La.	48	182.0	Cannon Point Ldg., Miss.	34	419.8
47	214.9	Boyd Ldg., La. (Glasscock Cut-off)	39	--	Caribo Ldg., La.	49	158.0
36	394.5	Brabson Crevasse, La. (1927) (Glasscock Cut-off)	40	--	Carlisle, La.	54	62.3
44	266.2	Braithwaite, La.	53	79.8	Carolina Ldg., Miss.	28	507.6
44	266.0	Brakel, La.	42	293.2	Carr Point Cut-off	42	304.0
34	--	Brandon, La.	42	291.8	Carr Ldg., Ark.	9	806.5
15	715.3	Brandywine Chute, Tenn.-Ark. (upper end)	12	754.0	Carr Point, La.	42	303.5
46	227.9	Brandywine Island, Tenn.-Ark.	12	752.0	Carriola Ldg., (Worthington Cut-off)	28	--
4	925.0	Brandywine Ldg., Ark. (Brandywine Ch.)	12	--	Carrollton Bend	52	104.0
13	746.0	Brant Bayou	58	3.0	Carter Point Ldg., Miss. (Tarpley Cut-off)	26	--
22	617.8	Briar Ldg., Miss. (Glasscock Cut-off)	39	--	Carthage Ldg., Miss.	38	360.5
54	65.2	Briars Chute (Glasscock Cut-off)	39	--	Caruthersville, Mo.	7	846.0
53	75.9	Bridge City, La.	51	107.0	Carville, La.	48	189.3
48	191.9	BRIDGES: (See Sheet 3)			CASTING FIELDS:		
48	182.9	Brilliant Point, La.	49	162.0	Caruthersville, Mo.	7	847.0
54	55.3	Brooks, La.	44	272.0	Cates, Tenn.	5	900.5
31	--	Brooks Ldg., Miss.	35	409.7	Delta Point, La.	33	438.2
7	843.5	Browns Ldg., Miss. (vicinity Opossum Chute)	29	--	Greenville, Miss.	26	539.4
49	153.2	Bruins, Ark.	16	702.5	Helena, Ark.	19	661.0
49	152.8	Bruinsburg Bend	36	394.8	Richardson	11	768.8
46	237.4	Brunette Point, La.	43	282.8	St. Francisville	44	265.5
3	936.8	Brusly, La.	47	224.9	Vidalia	38	363.1
30	487.7	Buckhorn or Omega Ldg., La.	32	457.2	Cates Ldg., Tenn.	5	900.2
24	--	Buck Island Bar, Miss.	16	699.2	Catfish Ldg., La.	43	281.2
5	897.7	Buck Island No. 53, Miss.	16	702.0	Catfish Point Ldg., Miss. (Caulk Cut-off)	24	--
44	262.3				Catherine Ldg., La.	48	194.1
					Catherine Ldg., La.	46	238.7

	Map	Mile		Map	Mile	
Cat Island Bend	15	708.7	Cottonwood Ldg., La.	29	494.6	Below Knowlton, Ark.
Cat Island (No. 50), Ark.	15	709.5	Cottonwood Ldg., Miss.	31	471.0	Below Ludlow, Ark.
Czuik Cut-off (upper end)	24	576.1	Cottonwood Point Gage, Mo.	8	833.0	Below Luxora, Ark.
Cedar Grove, La.	53	70.9	Cottonwood Point Ldg., Mo.	8	832.7	Below Racetrack, Miss.
Cedar Grove, Ldg., La.	48	193.9	Council Lake	16-17	--	Below Tamm Bend, Tenn.
Centennial Cut-off	33	437.5	Cow Island Bend	15	715.5	Below Walnut Bend, Ark.
Centennial Cut-off	12	754.0	Cow Island No. 47 & 48, Miss.-Tenn.	15	715.0	Ben Lomond, Miss.
Centennial Island, Tenn. (lower island)	12	--	Cowpen Island, Miss.	38	366.8	Booth Point, Tenn.
Central, La.	49	164.8	Cracraft Ldg., Ark.	28	511.2	Bordeaux Point, Miss.
Cerro Gordo Ldg., Miss.	40	336.3	Craighead Point, Ark.	11	779.0	Buck Island, Miss.
Chalk Bluff, Ky.	3	934.0	Crenshaw Ldg., Tenn.	7	--	Campbell, Ky.
Chalmette, La.	52	89.3	Crescent Ldg., La.	50	147.9	Caruthersville-Linwood Bend, Mo.
Chalmette Gage, La.	52	91.0	Crosno, Mo.	3	--	Caruthersville (Below), Mo. (Ren
Chalmette Slip, La.	52	90.5	Cubits Gap, La.	58	3.0	Caruthersville (opp), Tenn.
Chamblee, La.	36	384.4	Cuselich Canal, La.	56	24.9	Cat Island, Ark.
Chatham Ldg., La.	48	186.8	CUT-OFFS (Man-made. Cut-off Map appears			Cedar Point, Tenn.
Chatman Town, La.	49	160.3	on Sheet 6)			Chicot Landing, Ark.
Cheeks Ldg., Ark.	9	822.7	Cutoff, La.	52	89.2	Coahoma, Tenn.
Cherokee Ldg., Tenn.	6	868.0	Cypress Bend	24	570.0	Commerce, Miss.
Chicken Island, Ark.	14	740.0	Cypress Creek (mouth), Ark.	24	571.6	Corona Bar, Tenn.-Ark.
Chicot Ldg., Ark.	25	565.0				Cottonwood Point, Mo.
Choctaw Bayou, La.	46	--				Cowpen Neck, Miss. (Levee)
Choctaw Bar	25	561.0				Cracraft, Ark.
Choctaw Bend	25	559.0				Cracraft Lower, Ark.
Choctaw Island No. 78, Ark.	25	562.0				Densford, Tenn.
Chotard Ldg., Miss. (Willow Cut-off)	31	--	Daisy Ldg., Ark.	15	715.0	Dismal Point, Ark.
Chute of Island No. 6 (upper end)	4	923.0	Dalcour, La.	53	72.2	Donaldson Point, Mo.
Chute of Island No. 8 (upper end)	4	916.0	Daniels Point Ldg., Ark.	10	796.3	Dorena, Mo.
Chute of Island No. 82 (Tarpley Cut-off)	26	--	Darnell Point, Tenn.	5	879.0	Forked Deer, Tenn.
Cigarette Ldg., Tenn.	13	747.5	Darnell Towhead, Tenn.	6	876.0	Friars Point, Miss.
Cinclare Ldg., La.	47	225.4	Darrow, La.	48	175.4	Greenville, Ark. (Levee)
City Price, La.	55	44.5	Davant, La.	54	53.0	Hathaway, Tenn.
Claiborne Ldg., La.	48	188.3	Davis Crevasse, La.	51	119.0	Head of Island No. 13, Tenn.
Clara Belle Ldg., La.	47	212.7	Davis Cut-off	34	418.0	Head of Island No. 21, Tenn.
Clark Creek, Miss. (mouth)	41	311.6	Davis Island, Miss.	34	415.5	Head of Passes Headland, La.
Clark Towhead, Miss.	16	689.0	Davis, La.	51	118.8	Henrico, Ark.
Clay Bayou, Ark.	25	--	Dawson Ldg., Ark. (Jackson Cut-off)	21	--	Hopefield Point, Ark.
Coal Ldg., Ark.	28	510.4	Dead Mans Bend	40	337.6	Island No. 1, Ky.
Cochrans Canal, La.	57	16.7	Dean Island Ldg., Ark.	12	756.9	Island No. 8, Ky.
Coffee Point, La.	35	406.8	Deer Park Bend (Glasscock Cut-off)	39	--	Island No. 9 (Abattis), Ky.
Cold Creek (mouth), Tenn.	11	--	Deer Range, La.	54	55.3	Island No. 15, Tenn.
Coles Creek (mouth), Miss.	37	376.1	Delta, Miss.	20	655.5	Island No. 20, Mo.-Tenn.
Coles Island No. 113, Miss.	37	380.0	Delta Ldg., La.	33	438.5	Island 21 Chute, Tenn.
College Point Gage, La.	49	157.4	Delta Ldg., Miss.	20	654.6	Island 25, Ark.
Columbus, Ky., and Gage	3	937.2	Dennis Ldg., Miss.	22	610.2	Island 62, Ark.
Comeaux Ldg., La.	47	219.4	Densford Bar, Tenn.	12	755.5	Island 63, Miss.
Como Bayou, La.	42	291.8	DeSoto Island	33	437.3	Island 67, Miss.
Como Ldg., La.	42	291.8	DeSoto Ldg., Ark.	24	570.7	Island 64, Ark.
Commerce Cut-off, Miss.	16-17	695.0	Destrehan, La.	51	121.1	Island 70, Miss.
Commerce Ldg., Miss.	16-17	698.0	Devalls (or Grossman) Ldg., La.	46	240.8	Island 82-Miller Bend, Ark.-Miss.
Concession, La.	53	74.0	Devils Swamp, Barge Canal	46	235.4	Island 84, Ark.
Concordia Island, Miss.	22-23	--	Dewey, Ark. (vicinity Ashbrook C.O.)	26	--	Island 86, Ark.
Connelly Ldg., Ky.	4-5	907.5	Diamond Cut-off (upper end)	34	425.5	Kangaroo Point, Ark.
Conrad (or Duncan) Point, La.	47	222.5	Diamond, La.	55	46.1	Kate Aubrey, Tenn.-Ark.
Convent Ldg., La.	49	158.7	District Lines (See Engineer District Lines)			Kentucky Point, Ky.
Coochie, La.	41	316.2	Dixon Bay	59	--	Keyes Point, Tenn.
Cooks Ldg., La.	44	259.7	DIKES:			Leland Bar, Ark.
Cooper Ldg., Ky.	5	906.1	Above Lee Towhead, Tenn.	7	859.5	Leland Neck, Miss.
Cooper Shop Ldg., La.	50	140.0	Above Loosahatchie, Tenn.	13-14	742.3	Leota, Miss.
Cora, La.	48	192.6	Ajax Bar, Miss.	30	483.0	Lookout, Tenn.-Ark.
Corona Bar, Tenn.	12	754.0	Armstrong, Tenn.-Ark.	15	718.5	Loosahatchie Bar, Tenn.
Corps of Engineers Office, Memphis, Tenn.	14	736.7	Ashbrook Cutoff, Miss.	25	549.0	Malone Field, Ark.
Corps of Engineers Office,			Ashbrook Neck, Miss.	25	549.0	Montezuma Towhead, Ark.
New Orleans, La.	52	102.8	Ashbrook-Miller Bend, Ark.-Miss.	25-26	547.0	Montgomery Towhead, Miss.
Corps of Engineers Office, Vicksburg, Miss.	33	437.3	Ashport-Golddust, Tenn.-Ark.	10	794.6	Morgan Point, Ark.
Cottage Bend (Rodney Cut-off)	36	389.0	Baleshed Landing, Miss.	29-30	493.0	Natchez Island, Miss.
Cottage Farm, La.	48	184.2	Basket Bar, Ark.	16-17	695.8	Pecan Point-Dean Island, Ark.
Cottonwood Bar, La.	31	469.5	Bells Point, Mo. (Remnants)	7	843.0	Pickett, Miss.
			Below Cherokee, Tenn.	6	865.8	

lap	Mile		Map	Mile		Map	Mile
29	494.6	Below Knowlton, Ark.	22	515.9	Pilottown, La.	58	2.0
31	471.0	Below Ludlow, Ark.	21	623.2	Poker Point, Ark.	13	748.7
8	833.0	Below Luxora, Ark.	10	787.8	Porter Lake, Ark.	16	701.3
8	832.7	Below Racetrack, Miss.	33-34	430.5	Prairie Point, Ark.	18-19	668.2
3-17	--	Below Tamm Bend, Tenn.	9	812.8	Presidents Island, Tenn. (Retards)	14	732.8
15	715.5	Below Walnut Bend, Ark.	18	676.3	Pritchard, Mo.	2	944.0
15	715.0	Ben Lomond, Miss.	30	487.3	Racetrack Towhead (Car Body), Miss.	33	431.0
38	366.8	Booth Point, Tenn.	8	838.5	Randolph Point, Tenn.	13	747.4
28	511.2	Bordeaux Point, Miss.	17	681.4	Redman Point, Ark.	13	743.0
11	779.0	Buck Island, Miss.	16	699.8	Redman Point Bar, Tenn.	13-14	742.0
7	--	Campbell, Ky.	2	941.6	Robinson Bayou, Mo.	7	852.7
50	147.9	Caruthersville-Linwood Bend, Mo.	7	842.6	Robinson Crusoe, Ark.	14	738.7
3	--	Caruthersville (Below), Mo. (Remnts)	7	845.0	Ruddles Point, Mo.	6	874.2
58	3.0	Caruthersville (opp), Tenn.	7	847.0	Sandy Hook, Tenn.	7	850.0
56	24.9	Cat Island, Ark.	15	710.5	Seven Oaks, Ark.	27	523.5
		Cedar Point, Tenn.	12	759.5	Seyppel, Ark.	16	705.8
		Chicot Landing, Ark.	25	565.5	Smith Point, Miss.	22	600.0
52	89.2	Coahoma, Tenn.	15	717.7	Southwest Pass, La.	59	* 16.0
24	570.0	Commerce, Miss.	16-17	693.8	St. Francis Towhead, Miss.	18	670.6
24	571.6	Corona Bar, Tenn.-Ark.	12-13	753.8	Stewart Towhead, Mo.	6	870.0
		Cottonwood Point, Mo.	8	832.8	Sunflower, Ark.	21	626.5
		Cowpen Neck, Miss. (Levee)	38	366.3	Tarpley Cutoff, Miss.	26	540.3
		Cracraft, Ark.	28	512.8	Tennemo, Tenn.	7	841.7
		Cracraft Lower, Ark.	28	510.0	Terrene, Miss.	23	589.5
15	715.0	Densford, Tenn.	12	756.9	Toneys Towhead, Ky.	5	883.5
53	72.2	Dismal Point, Ark.	14-15	724.0	Walnut Point, Miss.	27	524.6
10	796.3	Donaldson Point, Mo.	5	905.5	Waterproof, La.	36-37	379.0
5	879.0	Dorena, Mo.	4	920.2	Watson Point, Ky-Tenn. (Levee)	5	897.0
6	876.0	Forked Deer, Tenn.	10	798.6	West Pass, La. (Levee)	33	437.7
48	175.4	Friars Point, Miss.	20	651.5	Wilson Point, La.	29	500.0
54	53.0	Greenville, Ark. (Levee)	26	541.3	Wrights Point, Ark.	9	820.4
51	119.0	Hathaway, Tenn.	7	854.0	Wyanoke, Ark. (Remnants)	14	727.0
34	418.0	Head of Island No. 13, Tenn.	6	867.2	Yucatan, La.	35	410.1
34	415.5	Head of Island No. 21, Tenn.	8	829.1			
51	118.8	Head of Passes Headland, La.	58	000.0	DISCHARGE RANGES:		
21	--	Henrico, Ark.	22	603.0	Arkansas City	24	566.0
10	337.6	Hopfield Point, Ark.	14	736.1	Carrollton	51	106.2
12	756.9	Island No. 1, Ky.	2	946.5	Coochie	41	316.1
39	--	Island No. 8, Ky.	4	914.5	Helena	19	662.8
54	55.3	Island No. 9 (Abattis), Ky.	4-5	906.7	Hickman	4	918.4
20	655.5	Island No. 15, Tenn.	7	852.0	Memphis	14	735.2
33	438.5	Island No. 20, Mo.-Tenn.	8	830.8	Natchez	38	362.4
20	654.6	Island 21 Chute, Tenn.	9	824.5	South Pass	62	* 3.8
22	610.2	Island 25, Ark.	9	804.0	Southwest Pass	58	* 3.2
12	755.5	Island 62, Ark.	20	639.1	Tarbert	42	306.5
33	437.3	Island 63, Miss.	20	640.0	Tiptonville	6	875.5
24	570.7	Island 67, Miss.	21	621.0	Vicksburg	33	435.3
51	121.1	Island 64, Ark.	21	630.0	Docville, La.	52	85.0
46	240.8	Island 70, Miss.	22	607.5	Dogtail Ldg., La.	31	466.0
46	235.4	Island 82-Miller Bend, Ark.-Miss.	26	544.6	Donaldson Point, Mo.	5	904.5
26	--	Island 84, Ark.	27	532.5	Donaldsonville Gage, La.	48	175.4
34	425.5	Island 86, Ark.	28	520.2	Donaldsonville Ldg., La.	48	175.3
55	46.1	Kangaroo Point, Ark.	20	648.5	Dooleys Island, Tenn. and Miss.	15	--
		Kate Aubrey, Tenn.-Ark.	10	791.1	Dorcyville, La.	48	193.9
59	--	Kentucky Point, Ky.	5	890.2	Dorena Crevasse, Mo.	4	924.0
		Keyes Point, Tenn.	10	790.5	Dorena Ldg., Mo.	4	921.2
7	859.5	Leland Bar, Ark.	26	537.0	Dowd Creek (Rodney Cutoff)	36	--
13-14	742.3	Leland Neck, Miss.	26	541.0	Dreyfus, La.	48	187.6
30	483.0	Leota, Miss.	28	514.0	Driver Bar, Tenn.	10-11	780.0
15	718.5	Lookout, Tenn.-Ark.	11	771.0	Dry Bayou Ldg., Mo.	4	915.6
25	549.0	Loosahatchie Bar, Tenn.	14	739.1	Duckport Ldg., La.	33	445.7
25	549.0	Malone Field, Ark.	23-24	585.0	Dugan Ldg., La.	44	261.9
25-26	547.0	Montezuma Towhead, Ark.	19-20	655.9	Dunboine Ldg., La.	48	197.4
10	794.6	Montgomery Towhead, Miss.	23	592.0	Duncan (or Conrad Point), La.	47	222.5
29-30	493.0	Morgan Point, Ark.	11	767.5	Duncansby Ldg., Miss. (vicinity Opossum Chute)	29	--
16-17	695.8	Natchez Island, Miss.	38	357.0	Duncansby Towhead, La.	29	501.0
7	843.0	Pecan Point-Dean Island, Ark.	12	760.5	Duprac Ldg., La.	49	149.7
6	865.8	Pickett, Miss.	16	704.1	Duvic, La.	57	14.1

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	Map	Mile	
Eagle Lake, Miss.-La.	32	460.4	Ferry Ldg., La.
Eagle Lake Pass, Miss.	32	458.5	Ferry Ldg., Mo.
Eagle Ldg., Miss.	19	665.3	Fifty Mile Point, La.
Easy Bay	59	--	Finley Bar, Ark.
Easton Ldg., Miss.	25	561.5	Fish Pond Ldg., La. (Glasscock Cut-off)
Edgard Ldg., La.	50	138.0	Filter Bend
Eighty-one Mile Point, La.	48	178.3	Fitzhugh Ldg., Ark.
Elenora Ldg., La.	48	196.5	Flagville, La.
Eliza, La.	47	221.2	Fletchers Lake, La.
Elmot Bar, Ark.	10	788.0	Fletcher Towhead (or Island 28), Ark.
Elsie Ldg., La.	48	183.9	Four Island No. 33, Tenn.
Empire to Gulf Waterway	56	29.5	Flower Lake Bar (Island 60)
Empire Lock Gage, La.	56	29.5	Fontania Ldg., La.
ENGINEER DISTRICT BOUNDARIES:			Foot of Island 16 Ldg., Tenn.
Memphis-Vicksburg (left bank)	21	620.0	Foot of Island No. 40 Ldg., Tenn.
Memphis-Vicksburg (right bank)	22	599.0	Ford Ldg., Miss.
New Orleans-Vicksburg (right bank)	41	320.5	Forest Home Chute
New Orleans-Vicksburg (left bank)	41	312.3	Forked Deer Island No. 26 and 27, Tenn.
ENGINEERS: (See Corps of Engineers)			Forked Deer River (mouth lower fork).
English Turn Bend	53	78.0	Tenn.
Esperance Ldg., La.	39	348.8	Forked Deer River (mouth middle fork).
Eudora	28	--	Tenn.
Eunice Ldg., Ark.	25	553.5	Fort Adams Ldg., Miss.
Eureka Ldg., Miss.	40	335.1	Fort Halleck, Ky.
Evan Hall Ldg., La.	48	178.6	Fort Jackson Gage, La.
Evergreen Ldg., La.	47	206.5	Fort Pillow Ldg., Tenn.
			Fort St. Philip, La.
			Forty-eight Mile Point, La.
			Foster Canal, La.
			Four Mile Bayou (or Hennessy Bayou).
			Miss.
			Fox Island Bend (Hardin Cut-off)
			Frames Island, Tenn.
			Freeport Sulphur Co. Ldg., La.
			French Point, Ky.
			Friars Point, Miss.
			Fritz Island, La.
			Fritz Ldg., Tenn.
			Fulton, Tenn. (town and gage)

LOWER MISSISSIPPI RIVER

U.S. ARMY

	Map	Mile		Map	Mile		Map	Mile
	47	201.1	Goodrich Ldg., La.	31	467.4	Hennessy Bayou (or Four Mile Bayou),		
	3	937.6	Gore Towhead, Tenn.	7	842.5	Miss. (mouth)	34	426.2
	50	145.0	Goses Ldg., Tenn.	9	816.5	Henrico, Ark.	22	605.0
it-off)	16	704.9	Gouldsboro Bend	52	96.5	Hermitage Ldg., La.	48	173.7
	39	--	Gramercy, La.	50	146.4	Hermitage (or Alto Ldg.), La.	45	256.9
	30	477.5	Granada Ldg., La.	47	204.7	Hester Sta., La.	49	152.0
	19	657.7	Grand Bay Ldg., La.	45	257.7	Hickman Bend	4	921.5
	51	123.6	Grand Cut-off Bayou, La.	40	323.5	Hickman, Ky. (town and gage)	4	922.0
Ark.	37	--	Grand Gulf Island, Miss.	35	406.7	Hickman Ldg., Ark.	9	823.2
	10	792.5	Grand Gulf Ldg., Miss. (lower)	35	405.3	Higgerson Ldg., Mo.	4	911.3
	10	781.5	Grand Lake, Ark. (lake and town)	28	--	Hodge Ldg., La. (Diamond Cut-off)	34	--
	18	667.5	Grand Lake Cut-off	28	511.0	Hog Point, La.	42	298.2
	45	255.3	Grand Lake Ldg., Ark. (Worthington Cut-off)	28	--	Hohen Solms, La.	48	185.6
	8	837.3	Grand Pass, La.	57	10.5	Hollybrook Crevasse, La.	30	482.9
	13	744.5	Grandview Reach	50	148.0	Holly Brush Crevasse, Ark.	24	566.7
	39	353.6	Grants Canal, La.	33	435.0	Holly Ridge Ldg., Miss.	30	492.7
	32	--	Graves Bayou and Crevasse, Ark.			Home Ldg., Miss. (Caulk Cut-off)	24	--
Tenn.	10	798.0	(Blue Lake)	15	716.0	Homeplace, La.	55	38.2
ork).			Gravolet Canal, La.	54	50.0	Homochitto Cut-off and River	40	323.6
fork).	10	798.0	Greens Ldg., La. (Glasscock Cut-off)	39	--	Hope Estate Ldg., La.	47	225.5
			Greenville Bend	52	101.5	Hopfield Chute and Point, Ark.	14	736.8
	9	804.0	Greenville Bridge Gage	27	531.3	Horn Lake, Miss.	15	--
	41	311.9	Greenville, Miss. (Leland Cut-off)	26	--	Horseshoe Cut-off and Lake	20	649.0
	3	937.5	Greenville Harbor (entrance), Miss.	26	537.2	Hotchkiss Bend	5	894.5
	56	18.6	Greenwood, La.	53	70.4	Hotchkiss Ldg., Mo.	5	896.5
	11	779.5	Greenwood Ldg., La.	43	289.2	Houston Ldg., Ark.	20	640.8
	56	20.0	Gretna, La. (Copernicus Avenue)	52	97.2	Howards Ldg., Tenn.	11	766.0
	50	142.5	Grossman (or Devalls Ldg.), La.	46	240.7	Howards Ldg., Tenn.	13	745.8
ou).	55	44.5	Gulftown	56	22.8	Huey P. Long Bridge Gage (U.S.G.S.)	51	106.1
			Gypsy Ferry Ldg., Ark.	9	819.3	Huffman Ldg., Ark.	8	826.5
	34	426.2	Gypsy, La.	50	131.8	Hughes Ldg., Ark.	9	825.4
	18	--				Huntington Point, Miss.	25	555.0
	14	738.0				Hurricane Island (Diamond Cut-off)	34	--
	55	39.2				Hurricane Point, Miss.	22	609.0
	4	915.3	Hahnville Ldg., Tenn.	51	123.8	Hushpuckena River, Miss. (Sunflower		
	20	652.0	Hales Point Ldg., Tenn.	9	819.3	Cut-off)	21	--
	40	338.0	Halpino Lake, Miss. (Marshall Cut-off)	32	--	Hutchins Ldg., Miss.	39	346.5
	7	855.0	Happy, Ark.	16	697.5	Hymel, La.	49	161.0
	11	778.2	Happy Jack, La.	55	43.2	Hymelia Crevasse, La.	50	131.5
			Happy Valley Ldg., Tenn.	12	--			
			Harahan, La.	51	107.5			
			Harbert Ldg., Miss. (Hardin Cut-off)	18	--			
			Harcklerodes Towhead	15	710.8			
	47	217.1	Hardin Cut-off	18	678.0	Indian Point Ldg., Miss.	24	577.0
	50	141.0	Hardin Point, Ark. (Hardin Cut-off)	18	--	Inner Harbor Navigation Lock and Canal,		
	29	505.5	Hardin Point Ldg., Ark. (Hardin Cut-off)	18	--	Intracoastal Waterway, La.	52	92.6
	7	850.5	Hardscrabble Bend	35	399.3	Intracoastal Waterway, Alternate Route,		
	48	177.9	Hard Times Bend (Yucatan Cut-off)	35	--	Algiers Lock	52	88.0
	48	194.4	Hard Times Ldg., La.	48	189.4	Intracoastal Waterway, Port Allen Lock and		
	25	551.5	Harlem, La.	54	56.0	Canal	46	228.3
	48	184.6	Hart Ldg., Miss.	36	392.4	Intracoastal Waterway, Harvey Canal and		
	37	372.6	Harvey Canal and Lock (Intracoastal			Lock	52	98.3
	5	885.0	Waterway), La.	52	98.3	Intracoastal Waterway, La.		
	38	367.5	Harvey, La.	52	98.0	Plaquemine Lock (Closed to navigation,		
	38	367.9	Hatchie Island, Tenn.	11	772.0	29 Sep 1961)	47	208.7
	38	366.0	Hatchie River, Tenn. (mouth)	11	773.0	Iowa Point Ldg., La.	43	282.5
	36	382.1	Hay Ldg., Miss.	31	474.5	Iron Banks, Ky.	3	938.0
	36	--	Hayes Canal, La.	55	41.8	Ironton, La.	54	60.0
	35	396.1	Hayti, Mo.	7	--	Island 39 Ldg., Ark.	12	751.0
end)	39	345.0	Head of Island 34 Ldg., Tenn.	11	--	Island 40 Ldg., Tenn.	13	746.9
ut-off)	39	--	Head of Passes	58	0.0	Island 60 Ldg., Miss.	18	668.1
	53	67.0	Head of Passes Gage, La.	58	0.6	Island 69 Ldg., Ark.	22	615.5
	50	138.5	Helena, Ark. (city and gage)	19	663.3	ISLANDS:		
	10	791.5	Helena Island No. 60, Miss.	18	668.0	No. 1, Ky.	2	948.8
	11	--	Helena Towhead, Ark.	19	664.0	Nos. 2, 3, and 4, Ky.	2	940.5
	11	--	Heloise Ldg., Tenn.	8	832.3	No. 5 (Wolf Island), Ky.	3	933.0
	47	201.7	Helvetia Ldg., La.	49	163.6	No. 6, Mo.	4	921.0
	36	382.5	Henderson Ldg., La. (Willow Cut-off)	31	--	No. 7, Mo.	4	917.0
	51	125.5	Henderson Point Ldg., Ky.	4	917.9	No. 8, Ky.	4	914.0
						No. 9, Ky.	4-5	906.5

1986

der the direction of the President, Mississippi River Commission

SHEET 17

	Map	Mile		Map	Mile	
No. 10, Mo.	5	901.0				Lake Washington Ldg., Miss.
No. 11, Mo.	5	882.0				Lake Whittington Ldg., Miss.
No. 12, Tenn.	6	874.0				Lakeport Ldg., Ark.
No. 13, Tenn.	6	864.0				Lake Village, Ark.
No. 14, Mo.	7	858.5				Lambethville, Ark.
No. 15, Tenn.	7	850.0				Lamont, Miss.
Nos. 16 and 17, Mo.	7-8	840.5				Laplace, La.
No. 18, Mo.	8	834.5				La Reussite, La.
No. 20, Mo.-Tenn	8	829.0				Last Chance Ldg., Ark.
No. 21, Tenn.	8-9	825.0				Lauderdale, La.
No. 25, Ark.	9	801.5				Leatherman Point, La.
Nos. 26 and 27 (Forked Deer Island), Tenn.	10	798.0				Ledbetter Ldg., Miss.
No. 28 (or Fletchers Towhead), Ark.	10	792.5				Lee Towhead, Mo. (Towhead of)
No. 30, Tenn.	10	785.5				Leland Cut-off (upper end)
No. 33 (Flour Island), Tenn.	10	--				Lemanville, La.
No. 34, Tenn.	11	774.0				Leota Ldg., Miss.
No. 35, Tenn.	11-12	764.5				Leper Colony (U.S.P.H.S. No. 66)
No. 36, Tenn.	12	757.0				Lester Ldg., Ky.
No. 37, Tenn.	12	--				Lettsworth, La.
No. 39, Tenn.-Ark.	12-13	750.0				LEVEE DISTRICTS:
Nos. 40 and 41 (Beef Island), Tenn.	13	746.0				Atchafalaya Basin Levee District
Nos. 45 and 46, Tenn. (Presidents and Vice Presidents Island)	14	728.0				Lower Limits, La.
No. 47, Tenn.-Miss. (Cow Island)	15	715.0				Upper Limits, La.
No. 48, Tenn.-Miss. (Cow Island)	15	718.5				Buras Levee District
No. 50, Ark. (Cat Island)	15	710.0				Lower Limits, La.
No. 53, Ark. (Buck Island)	16	702.0				Upper Limits, La.
No. 60, Miss. (Helena Island)	18	668.0				Fifth Louisiana Levee District
No. 61, Ark.	20	647.5				Lower Limits, La.
No. 62, Ark.	20	639.5				Upper Limits, La.
No. 63, Miss.	20	638.5				Grand Prairie Levee District
No. 64, Ark.	21	629.5				(Above Bohemia)
No. 66, Ark. (Sunflower Cut-off)	21	--				Lower Limits, La.
No. 67, Miss.	21	621.0				Upper Limits, La.
No. 68, Ark.	21	622.0				Grand Prairie Levee District
No. 69, Ark.	22	613.0				(Below Ostrica)
No. 70, Ark.-Miss.	22	608.0				Lower Limits, La.
No. 71, Ark.	22	605.0				Upper Limits, La.
No. 73, Ark.	23	585.5				Lafourche Basin Levee District
No. 74, Ark.	23	584.5				(Above New Orleans)
No. 75, Miss. (Ozark Island)	24	579.0				Lower Limits, La.
No. 76, Miss. (Caulk Neck Cut-off)	24	--				Upper Limits, La.
No. 77, Miss.	24	573.0				Lafourche Basin Levee District
No. 78, Ark. (Choctaw Island)	25	561.5				(Below New Orleans)
No. 80, Ark.	25	551.5				Lower Limits, La.
No. 81, Ark., (Ashbrook Cut-off)	25-26	550.0				Upper Limits, La.
No. 82, Ark., (Ashbrook Cut-off)	26	546.0				Lake Borgne Levee District
No. 84, Miss.-Ark.	26-27	533.0				Lower Limits, La.
No. 86, Ark.	27-28	521.0				Upper Limits, La.
No. 87, Ark.	28	518.0				Lower St. Francis Levee District
No. 88, Miss. (Worthington Cut-off)	28	515.0				Lower Limits, Ark.
No. 89, Ark.-La.	28-29	506.5				Upper Limits, Mo.
No. 93, Miss.	29	496.0				Lower Tensas Levee District
No. 97, La.	31	469.0				Lower Limits, La.
No. 100, La. (in Eagle Lake)	32	--				Upper Limits, La.
No. 101, La. (Australia Island) (in Eagle Lake)	32	--				Lower Yazoo Levee District
No. 102, La.	32	459.5				Lower Limits, Miss.
No. 106, Miss. (Palmyra Island) (Diamond Cut-off)	34	--				Upper Limits, Miss.
No. 110, La.	34	419.0				Orleans Levee District (East)
No. 111, La. (Rodney Island)	36	388.0				Lower Limits, La.
No. 112, La.	36	381.0				Upper Limits, La.
No. 113, Miss. (Coles Island)	36-37	380.0				Orleans Levee District (West)
No. 114, Miss. (Fairchilds Island)	37	373.5				Lower Limits, La.
						Upper Limits, La.
						Pontchartrain Levee District
						Lower Limits, La.
						Upper Limits, La.
						Reelfoot Levee District
						Lower Limits, Tenn.
						Upper Limits, Ky.

LOWER MISSISSIPPI RIVER

U.S. ARMY

Map	Mile		Map	Mile		Map	Mile
		Lake Washington Ldg., Miss.	28	515.5	Upper St. Francis Levee District		
		Lake Whittington Ldg., Miss.	28	574.4	Lower Limits, Tenn.	5	889.2
52	91.5	Lakeport Ldg., Ark.	27	524.3	Upper Limits, Ky.	1	955.8
21	629.0	Lake Village, Ark.	26	--	Upper Tensas Levee District		
40	332.8	Lambethville, Ark.	12-13	--	Lower Limits, La.	33	430.0
49	163.0	Lamont, Miss.	25	--	Miss. River Limits, Ark.	24	571.8
24	--	Laplace, La.	50	134.0	Upper Yazoo Levee District		
53	68.5	La Reussite, La.	54	64.0	Lower Limits, Miss.	21	620.0
6	863.5	Last Chance Ldg., Ark.	10	784.8	Upper Limits, Miss.	15	720.5
54	59.5	Lauderdale, La.	49	166.6	White River Levee District		
50	142.6	Leatherman Point, La.	42	294.3	Lower Limits, Ark.	22	605.0
15	721.0	Ledbetter Ldg., Miss.	20	--	Upper Limits, Ark.	19	655.3
21	622.0	Lee Towhead, Mo. (Towhead of Island 14)	7	858.0	Lily Ldg., La.	49	161.1
57	10.5	Leland Cut-off (upper end)	26	539.9	Linda Bar, Tenn.	6	873.5
57	16.5	Lemanville, La.	48	168.1	Linda Ldg., Mo.	6	875.3
		Leota Ldg., Miss.	28	511.5	Linwood Bend	7	841.0
		Leper Colony (U.S.P.H.S. No. 66)	48	191.2	Linwood, La.	53	71.0
20	650.0	Lester Ldg., Ky.	5	905.8	Linwood Ldg., Tenn.	7	840.8
10	790.0	Lettsworth, La.	42	--	Lions, La.	50	139.7
16	706.0	LEVEE DISTRICTS:			Little Ldg., Tenn.	9	804.5
34	--	Atchafalaya Basin Levee District			Little Cypress Bend	6	864.8
45	252.8	Lower Limits, La.	48	175.5	Little Island, La.	43	285.3
36	385.0	Upper Limits, La.	42	303.5	Little Prairie Bend	7	850.0
51	113.0	Buras Levee District			Live Oak, La.	53	68.5
33	481.5	Lower Limits, La.	57	10.5	Lobdell, La.	46	238.7
28	518.0	Upper Limits, La.	55	44.1	Lock Canal (Cazezu), La.	56	24.7
28	518.0	Fifth Louisiana Levee District			LOCKS: (See Sheet 2)		
24	--	Lower Limits, La.	42	303.5	Locust Ridge, La.	36	385.0
5	892.8	Upper Limits, La.	29	507.0	Lone Star, La.	51	119.5
10	788.8	Grand Prairie Levee District			Longwood Ldg., La.	47	216.0
40	324.5	(Above Bohemia)			Longwood Ldg., Miss.	28	520.0
50	130.0	Lower Limits, La.	55	44.0	Lookout Ldg., Ark.	11	--
33	440.0	Upper Limits, La.	53	81.6	Loosahatchie River (mouth), Tenn.	14	740.8
23	588.5	Grand Prairie Levee District			Loosahatchie Towhead, Tenn.	14	738.5
22	615.2	(Below Ostrica)			Lorrett Ldg., La.	48	198.1
21	618.6	Lower Limits, La.	58	3.6	Louisiana Bend (Sarah Cut-off)	29	--
41	314.2	Upper Limits, La.	56	25.3	Lower Forked Deer River, Tenn.	10	798.5
		Lafourche Basin Levee District			Lower Leland Ldg., Ark.	26	538.3
		(Above New Orleans)			Lower Turnage Ldg., Ark.	11	--
22	608.0	Lower Limits, La.	52	95.5	Lucas Ldg., Mo. (in Lucas Bend)	2	--
22	609.5	Upper Limits, La.	48	175.5	Lucky Ldg., La.	47	206.5
22	608.5	Lafourche Basin Levee District			Lucy, La.	50	135.0
16	690.2	(Below New Orleans)			Ludlow Ldg., Ark.	21	624.4
5	695.5	Lower Limits, La.	55	44.1	Lukeville, La.	47	224.3
49	156.2	Upper Limits, La.	53	81.0	Luling, La.	51	120.8
26	--	Lake Borgne Levee District			Lum Ldg., La.	42	307.9
26	538.5	Lower Limits, La.	53	81.6	Luna Ldg., Ark. (Tarpley Cut-off)	26	--
		Upper Limits, La.	52	91.5	Lutcher, La.	50	147.6
24	--	Lower St. Francis Levee District			Luxora, Ark.	10	789.0
25	--	Lower Limits, Ark.	18	672.1			
52	83.9	Upper Limits, Mo.	5	889.2			
35	398.0	Lower Tensas Levee District					
33	437.7	Lower Limits, La.	42	302.8			
		Upper Limits, La.	33	430.0			
21	--	Lower Yazoo Levee District					
27	--	Lower Limits, Miss.	33	437.8			
37-38	--	Upper Limits, Miss.	21	620.0			
		Orleans Levee District (East)					
26	--	Lower Limits, La.	52	91.5			
27	--	Upper Limits, La.	52	103.7			
40	--	Orleans Levee District (West)					
27	528.0	Lower Limits, La.	53	81.0			
		Upper Limits, La.	52	95.5			
30	487.2	Pontchartrain Levee District					
37	372.0	Lower Limits, La.	52	103.7			
37	371.7	Upper Limits, La.	46	230.7			
		Reelfoot Levee District					
		Lower Limits, Tenn.	5	901.0			
35	--	Upper Limits, Ky.	4	921.4			
					Mable Ldg., Ky.	4	909.7
					Mac Towhead, Miss.	16-17	695.3
					Magnolia, La.	55	47.0
					Magnolia Ldg., La.	50	148.7
					Malone Ldg., Miss. (Sunflower Cut-off)	21	--
					Main Pass (Head)	58	3.0
					Manchac Bend	47	215.5
					Manchac Bend	47	214.9
					Mansford, La.	32	455.8
					Marchand, La.	48	181.4
					Marchlandville, La.	48	171.4
					Marengo Bend (Giles Cut-off)	38	--
					Mark, La.	47	222.3
					Marr Towhead, Tenn.	6	877.0
					Marrero, La.	52	99.6
					Marshall Cut-off (upper end)	32	450.0
					Martin, La.	55	47.0

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SHEET 19

SHEET 20

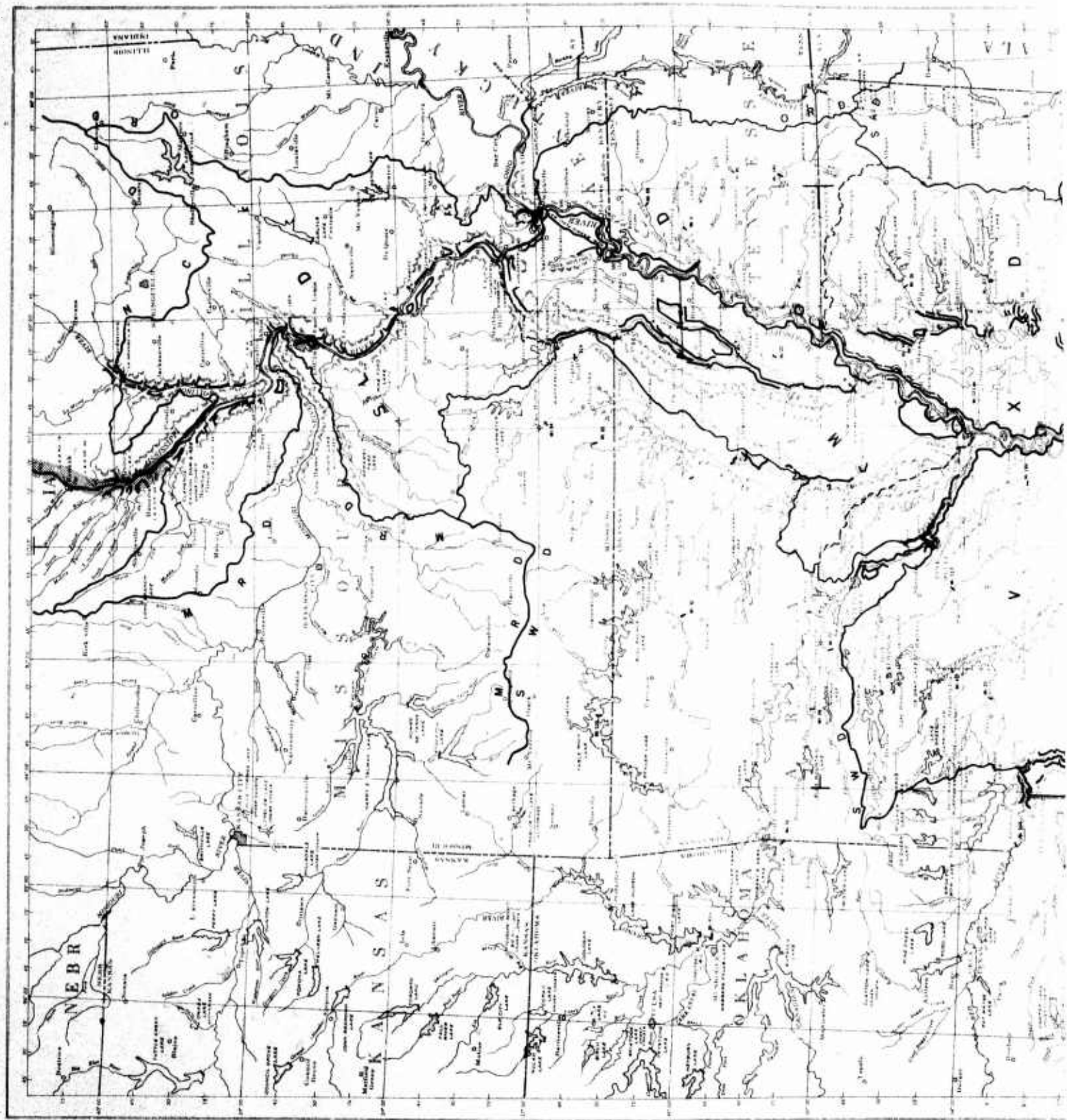
Map	Mile		Map	Mile		Map	Mile
16	704.2	St. Gabriel, La.	47	200.7	Twenty-six Mile Point, La.	51	122.7
25	547.2	St. James Ldg., La.	49	156.5	Tyler Mill Ldg., Ky.	4	917.5
40	325.2	St. Johns Bayou, Mo.	5	889.3	Tyler, Mo.	8	830.0
31	472.9	St. Joseph Gage, La.	35	396.4			
53	78.2	St. Maurice Towhead, La.	43-44	271.5	- U -		
18	--	St. Rosalie, La.	54	60.9			
30	486.0	St. Rose Ldg., La.	51	118.4	Uncle Sam, La.	49	160.2
27	530.7	St. Thomas, Ark.	12	--	Uncle Sam Ldg., La.	47	160.4
18	677.0	Stumpy Point, Ark.	18	673.7	Union Ldg., La.	48	166.7
42	304.0	Submarine (See Crossings, Submarine)			Union Ldg., La.	47	210.0
23	596.8	Sugar Mill Chute, La.	42	--	Union Ldg., La.	44	270.3
55	33.0	Sugar House Point, La.	48	173.0	Union Point Ldg., La.	40	326.5
29	499.4	Sunshine Ldg., La.	47	202.6	Upper Leland Ldg., Ark. (Leland Cut-off)	26	--
29	499.3	Sunflower Bend and Cut-off	21	--	Upper Old River, La.	41	--
22	609.0	Sunflower Ldg., Miss. (Sunflower Cut-off)	21	--	Upper Turnage Ldg., Ark.	11	767.3
40	331.0	Sunnyside Ldg., Ark.	27	532.0	Ursino Ldg., Miss.	34	416.5
5	898.2	Sunrise, La.	56	27.0	U.S.G.S. Gage (Huey P. Long Bridge), La.	51	106.1
18	--	Sunrise, La.	46	231.9	U. S. Loess Deposit Area, Miss.	38	368.8
22	601.0	Sunrise Towhead, Tenn.	11	776.0	U. S. Marine Hospital, La.	52	100.9
42	299.4				U. S. Naval Air Sta. (Alvin Callender Field)	53	73.5
48	177.0	- T -			U. S. Public Health Service, No. 66	48	191.3
55	44.8						
45-46	244.7	Taft, La.	50	128.3	- V -		
48	193.6	Tallula, Miss.	30	479.5			
47	202.9	Tamm Ldg., Tenn.	9	816.6	Vacherie, La.	49	150.0
52	104.5	Tarbert Ldg., Miss.	42	308.4	Valer Canal, La.	57	16.3
61	--	Tarpley Cut-off (upper end)	26	543.0	Valewood Ldg., Miss.	29	--
62	* 13.5	Tarpley Neck, Ark.	26	543.5	Vaucluse Ldg. and Bar, Ark.	26	534.0
60	* 20.2	Tate Ldg., Ark.	18	674.0	Venice Gage, La.	57	10.7
48	186.7	Taylor Ldg., La.	34	429.4	Vicksburg Gage, Miss.	33	437.0
26	--	Tellier Island, Ark.	10	798.1	Vicksburg, Miss. (Yazoo Canal)	33	437.1
33	446.5	Tennemo Ldg., Tenn.	7	842.0	Vice Presidents Island No. 46, Tenn.	14	730.5
4	909.8	Tennessee Bar, Miss.	31	464.7	Victoria Bend	23	595.0
36	385.5	Terrapin Neck Cut-off	32	461.0	Vidal Island, La. (Opposite Ferriday, La.)	38	--
45	244.7	Terrone Ldg., Miss.	23	592.2	Vidalia, La.	38	363.3
30	488.0	Texas, La.	48	192.9			
41	314.8	The Jump	57	10.5	- W -		
28	513.5	Thelma Ldg., Ark.	15	714.0			
46	232.4	Third District Reach	52	92.5	Waggaman, La.	51	109.0
52	86.8	Thomasin Lumps	61	--	Walker Bend	27	533.5
16	707.4	Thomas Point, La.	46	240.2	Wallace, La.	50	146.2
54	65.3	Thompson, Ark.	15	715.7	Walnut Bend Ldg., Ark. (Hardin Cut-off)	18	--
47	215.0	Thompson Creek, La.	45	255.7	Walls, La.	45	250.4
		Three States Ldg., Mo.	4	917.7	Walts Ldg., Tenn.	12	755.0
		Tigerville, La.	50	137.2	Wardlows Pocket Ldg., Tenn.	9	805.0
		Tiptonville, Tenn.	6	873.0	Warfield Ldg., Miss.	26	537.7
		T. J. Ldg., Ark.	15	712.5	Warnicott Ldg., La.	39	353.2
		Togo Ldg., La.	34	418.0	Washout Bayou, Miss.	40	341.2
		Togo, or Big Black Island, La.	34	414.2	Waterford, La.	50	129.8
		Tomato Ldg., Ark.	9	806.0	Waterloo Ldg., La.	44	260.4
		Toneys Chute and Towhead, Mo.-Ky.	5	882.3	Waterproof Bar, La.	37	380.0
		Torras Ldg., La.	42	302.2	Waterproof Cut-off	37	376.0
		Towhead of Island No. 1, Ky.	2	947.6	Waterway, Empire, La., to Gulf of Mexico	56	29.5
		Towhead of Island No. 18, Tenn.	8	835.1	Watson Point, Ky.	5	888.0
		Towhead of Island No. 34, Ark.	11	774.0	Waverly, Ark.	15	720.5
		Towhead of Island No. 35, Tenn.	11	775.0	Waverly Place Ldg., La. (Giles Cut-off)	38	--
		Transylvania, La.	31	469.2	Waverly Point, La.	38	365.0
		Transylvania Chute, La. (mouth)	31	469.5	Waxhaw Ldg., Miss.	23	592.8
		Triumph, La.	56	21.8	Welcome, La.	49	163.1
		Tropical Bend, La.	56	30.4	Welham Ldg., La.	49	153.7
		Trotter Ldg., Miss.	19	666.3	West Bay	59	--
		Tucker Ldg., La.	42	295.8	West Memphis, Ark.	14	729.0
		Tunica Bayou, La.	42	293.5	Westover, La.	46	239.2
		Tunica Island, La.	43	286.7	Westover Ldg., Ark.	20	652.3
		Tunica Ldg., La.	42	293.9	West Pass Dike, La. (Levees)	33	437.7
		Tunica Swamp, La.	43-44	271.5	West Pointe a la Hache Gage, La.	55	48.7
		Turnbull, La. (Island)	42	305.3	Westwego, La.	52	101.7
		Twelve Mile Point, La.	53	81.5	Whiskey Chute, Ark.	27	533.0
		Twelve Mile Point, La.	51	109.0	Whiskey Chute, Ark.	17	681.1
					White Castle Ldg., La.	48	193.3

	Map	Mile
White Flag Ldg., La.	42	297.5
Whitehall Crevasse, Ark.	17	680.4
Whitehall Ldg., La.	38	360.0
Whitehall Ldg., Miss.	35	402.5
Whitney Ldg., La.	50	145.0
White River (new mouth), Ark.	22-23	598.9
White River (old Mouth), Ark.	23	591.7
White Rose Ldg., La.	50	140.4
Wickliffe Gage, Ky.	1	951.5
Wilder Flats, La.	58	8.0
Wilkinson Point	46	235.5
Wilks Ldg., Mo.	8	837.5
Williams Ldg., Ky.	3	929.0
Williams Point, Mo.	6	877.6
Williamson Ldg., Ark.	19	659.4
Williamsport, La.	42	..
Willow Bend	50	142.5
Willow Cut-off (upper end)	31	464.3
Willow Grove, La.	50	145.0
Willow Grove Ldg., La.	48	182.1
Willow Point Ldg., La. (Willow Cut-off)	31	..
Wills Point, La.	53	67.7
Willswood, La.	51	109.7
Wilson Ldg., Ark.	11	..
Wilson Point Ldg., La.	29	497.9
Wilton Ldg., La.	49	162.8
Winchester Chute, Mo.	5	896.8
Winchester Towhead, Mo.	5	901.5
Winter Quarters Crevasse, La.	35	400.0
Winter Quarters Ldg., La.	35	400.3
Wolf Island Bar, Ky.	3	933.0
Wolf Island No. 5, Ky.	3	933.0
Woodland, La.	54	50.7
Woodstock Ldg., La.	48	183.1
Woodstock Ldg., La.	47	215.2
Wolf River (mouth), Tenn.	14	735.9
Worthington Cut-off (upper end)	28	514.5
Wrights Point Ldg., Ark.	9	820.6
Wyanoke Crevasse, Ark.	14	725.2
- Y -		
Yankee Bar, Tenn.	10	780.0
Yazoo Cut-off	33	442.5
Yazoo Diversion Canal (mouth)	33	437.1
Yazoo Pass, Miss.	19	658.0
Yellow Bend	25	554.2
Yucatan Cut-off	35	407.3

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SHEET 21





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